

ANNUAL REPORT 2003

Year ended March 31, 2003



Osaka Bay Area & Kansai International Airport

THE KANSAI ELECTRIC POWER CO., INC.

The Kansai Electric Power Co., Inc. (Kansai EP) has been serving the power needs of the Kansai area since its establishment in 1951. In 2001 the Company celebrated its 50th Anniversary in operation, and through more than a half-century it has developed and operated its own power plants, secured diversified resources to run them, and delivered the generated power with optimum efficiency and reliability to customers throughout the region.

Geographically, Kansai EP's service area is remarkably expansive, covering nearly 29,000 km². The Company's output is equally impressive: in the fiscal year ended March 31, 2003, sales reached 141.8 billion kWh - almost equal to the national power needs of Sweden.

One secret behind Kansai EP's ability to keep pace with Kansai's expanding power demand has been its steadfast commitment to technological development. Today, in an era of burgeoning deregulation of the utility industry, the Company is reinforcing its position in core electricity operations while simultaneously probing innovations in new growth-driving operations for tomorrow.









Statements made in this Annual Report with respect to The Kansai Electric Power Company's plans, strategies and beliefs, and other statements that are not historical facts are forward-looking statements about the future performance of the Company. These statements are based on management's assumptions and beliefs in light of the information currently available to it, and therefore involve risks and uncertainties. Potential risks and uncertainties include, without limitation, the general economic conditions and changes to laws and regulations.

Cautionary Information with Respect to Forward-Looking Statements

Kurobegawa No.4 Hydro Power Plant (335 MW)

Ohi Nuclear Power Plant (4,710 MW)

KANSAI — THE HEARTLAND OF JAPAN

Kansai, the area served by The Kansai Electric Power Co., Inc., forms the cultural, historical, industrial and commercial core of the Japanese archipelago. From the treasured ancient capitals of Nara and Kyoto to the bustling business centers of Osaka and Kobe, Kansai is where the nation's heart began to beat - and where it continues to ring loud with dynamic growth for the 21st century.

Although Kansai covers a modest 8% of Japan's land area, it accounts for a stunning 16% of the nation's gross domestic product. The region, with a population today numbering more than 20 million, has long served as Japan's economic dynamo in segments spanning from manufacturing to services. A remarkable number of the nation's leading business enterprises trace their beginnings to Kansai, and today they are augmented by a host of vibrant companies marking steady growth driven by innovative technologies representing the state of their respective arts.

While currently the nation is in a severe and persistent economic recession, the Kansai region is concentrating its full roster of resources — its vigor, vitality and wisdom — to ensure the area's sustained and dynamic growth in the first century of this new millennium.







| Financial Highlights (Consolidated Basis) | 2002 (billions of yen) | 2003 (billions of yen) | 2003 (millions of U.S. dollars) |
|--|---------------------------|---------------------------|------------------------------------|
| Financial Data | | | |
| Operating Revenues | ¥ 2,651.5 | ¥ 2,615.1 | \$ 21,756 |
| Operating Income ····· | 319.3 | 325.5 | 2,708 |
| Net Income | 128.4 | 80.4 | 669 |
| Total Assets | 7,507.5 | 7,402.3 | 61,583 |
| Per Share Data (Yen and U.S. dollars) | | | |
| Net Income | 131.6 | 83.5 | 0.69 |
| Cash Dividends ····· | 50.0 | 50.0 | 0.42 |
| Key Ratios (%) | | | |
| Shareholders' Equity Ratio | 21.1% | 20.9% | |
| Return on Equity (ROE) ····· | 8.2% | 5.1% | |
| Return on Assets (ROA) | 2.8% | 2.1% | |

Notes: 1. U.S. dollar amounts have been translated from yen, for convenience only, at the rate of ¥120.20=US\$1, the approximate rate of exchange at March 31, 2003. 2. ROA= (Income Before Income Taxes+ Financial Expenses) x (1 -Income Tax Rate) /Total Assets

| Financial Highlights (Non-Consolidated Basis) | 2002 (billions of yen) | (bil |
|--|---------------------------|------|
| Financial Data | | |
| Operating Revenues | ¥ 2,520.8 | ¥2, |
| Operating Income | 311.2 | : |
| Net Income | 137.0 | |
| Total Assets ····· | 7,043.4 | 6, |
| Per Share Data (Yen and U.S. dollars) | | |
| Net Income ····· | 140.4 | 1 |
| Cash Dividends ····· | 50.0 | |
| Key Ratios (%) | | |
| Shareholders' Equity Ratio | 19.0% | |
| Return on Equity (ROE) ····· | 10.2% | |
| Return on Assets (ROA) ····· | 3.1% | |
| | | |

Notes: 1. U.S. dollar amounts have been translated from yen, for convenience only, at the rate of ¥120.20=US\$1, the approximate rate of exchange at March 31, 2003. 2. ROA= (Income Before Income Taxes+ Financial Expenses) x (1 -Income Tax Rate) /Total Assets

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Engineering solid new foundations for robust corporate growth in a changing world

The Year in Review

In fiscal 2003, the period from April 1, 2002 through March 31, 2003, the Japanese economy demonstra ted signs of recovery in certain respects, as illustrated by expansion in exports from the start of the term. Unfortunately, the situation turned severe during the second half of the term as deflationary concerns exa cerbated and share prices proceeded relentlessly downward amid anxiety toward the future prospects of the global economy.

Kansai EP is boldly transforming itself into a diversified and dynamic entity flexibly prepared to respond to shifting parameters.

Against this backdrop The Kansai Electric Power Co., Inc. (Kansai EP) recorded a 1.5% increase in total electricity sales year-on-year; sales volume reached 141.8 billion kWh, with expansion attributable to in creased heating demand in response to a colder-than-average winter and recovery in select customer seg ments. This increase in electricity volume notwithstanding, operating revenues declined by ¥3.64 billion to ¥2,615.1 billion under the impact of our rate reductions implemented in October 2002 to boost the Com pany's competitive position. Operating expenses totaled ¥2,289.5 billion, down ¥42.7 billion from the level of fiscal 2002. On the one hand fossil-fuel costs decreased as nuclear plants performed smoothly and en abled the load factor to rise to an unprecedented 90.5%. Also, initiatives were taken to enhance efficiency throughout all aspects of management, and measures were implemented to trim maintenance and capital costs. On the other hand a variety of new cost-incurring steps were taken ahead of schedule to prevent fu ture burdens; these included preferential measures in tandem with our early retirement initiative and dis posal of pension-related costs. Additionally, to cope with thermal plants whose operations had been sus pended at length, we effected extraordinary amortizations so as to fortify our competitive position going forward. In the end the Company completed fiscal 2003 with ¥325.5 billion in operating income, up ¥6.2 billion from the year-earlier level.

Consolidated net income reached ¥80.4 billion, down ¥47.9 billion from the year-earlier level. The positive impact of the booking of ¥28.2 billion in extraordinary profit from the sale of part of the Company's share holdings was heavily offset by a special loss of ¥62.0 billion linked to the cancellation of the construction of the Kaneihara power facility.

At term's end our shareholders' equity ratio was down 0.2 percentage point from the level of fiscal 2002. However, interest-bearing liabilities were reduced by ¥94.2 billion.

A trend in recent years, and one which had a clear impact on our earnings results in fiscal 2003, is a pro gressively heavier burden of personnel costs; the trend is ascribable to increasing retirement payments, notably in conjunction with pension expenditures. Although this circumstance can be blamed on the current investment environment, a radical resolution to the problem is imperative.



Yoshihisa Akiyama Chairman of the Board of Directors

Yohsaku Fuji President and Director

Another problem is the level of our operating income. In fiscal 2003 we managed to record a year-on-year increase in operating income as described above; but in comparison to the levels of earlier years, income re mains sluggish. The lethargy can be ascribed to the Kansai region's slumping economy and to competition against other energies in this home area, and in order to increase our income level going forward, at Kansai EP we are determined to pursue an effective price strategy as well as implement a host of business initia tives not price-related.

Focused Response to a Ripe Opportunity

The environment surrounding the electricity business is currently undergoing significant transformations as the blueprint for deregulating the industry becomes increasingly clear. In the coming years liberalization will be expanded in progressive increments and the industry will undergo a cornucopia of major system changes, including the establishment of a wholesale electric power market and elimination of the wheeling charges currently levied whenever power crosses into the grid of another provider. In addition, competition is projected to become increasingly fierce in the coming years. Today, movements to enter the electricity market are gathering momentum as competing firms carry forward plans to operate power plants of major scale.

At Kansai EP, while we are keenly cognizant of the risk of becoming embroiled in severe competition amid this rapidly changing business environment, more importantly we look on these shifting parameters as a dynamic opportunity for us to raise our corporate and shareholder value through earnings expansion. To capitalize fully on this opportunity — an opportunity not afforded to us when the industry was totally regulated — we have set three overriding targets on which to focus our managerial resources: 1) reinforce ment of our competitive strength, 2) enhancement of our Groupwide earning power, and 3) strengthening of our financial structure. Here is how we aim to achieve this triad of objectives.

First, to boost our competitive strength, we are taking determined initiatives to fortify our price competi tiveness while closely monitoring developments in market liberalization, and to enhance customer satisfac tion through provision of new forms of value. Toward these ends we will pursue optimal efficiency in all areas of management and devote our resources to the development of ever better electrical equipment, ser vice menus and rate options. We will also pool our comprehensive Group resources in a quest for en hanced capabilities as a provider of a full slate of energy solutions. Finally, we will strive to achieve ever more effective programs to cultivate and train the professional staff we will require to furnish this kaleido scopically changing palette of solutions to our customers.

Second, with the aim of strengthening our Groupwide earning capacity, we will pursue enhanced manage

ment efficiency, including radical reorganization of our Group companies, and strive for ever more effective use of our Groupwide managerial resources. We also will explore new business avenues through selective concentration into operations that will offer us the ability to effectively apply our Groupwide resources along three vectors in particular: comprehensive energy solutions, amenities in support of lifecycle require ments, and information technology services. Steady progress continues to be achieved in each of these di rections. For example, we have instituted retail gas sales by applying our expertise in the operation of facili ties handling LNG; we have inaugurated services in home security, capitalizing on the trust placed in us by the regional community; and we have launched Internet services making use of our 65,000-kilometer fib er-optic network. In the years ahead we will continue to aggressively pursue investments into new business areas that will lead to ongoing expansion of our earnings base into the future.

Third, in conjunction with the fortification of our financial structure, tangible achievements are now com ing to the fore. In March 2003 we revised upward nearly all of the financial targets that we had set one year earlier, despite the deepening severity of our operating environment projected ahead. We now aim for a consolidated free cash flow averaging more than ¥360 billion per annum between fiscal 2004 and fiscal 2006, a shareholders' equity ratio above 25% by the end of fiscal 2006, and a reduction in our interestbearing debt to ¥3.4 trillion by the end of fiscal 2006.

Meeting New Challenges for Tomorrow's Growth

Going forward Kansai EP will continue to fulfill its social responsibilities as a corporate global citizen, in cluding our indelible commitment to resolve environmental issues. Synchronously we will also seek profit growth and expanded shareholder value in a sustained manner, in three ways: by instilling loyal trust among our customers on a Groupwide basis; by driving the continuing development of the Kansai region as a growth enterprise; and by achieving and sustaining the resiliency and strength to respond to any and all changes in our operating environment.

That operating environment is presently on the threshold of even greater transformations ahead. To weath er the challenges of these changing times, we renew our pledge to pursue innovations on broad fronts and to seek dramatic new heights for tomorrow. We sincerely ask for your continuing support as we proceed toward these demanding goals.

Jushin Akivama Yosaku Fuji Yoshihisa Akivama

Chairman of the Board of Director

O The Kansai Electric Power Co., Inc. Annual Report 2003 Business Focus: Demand and Supply

Meeting growing demand through effective use of resources, infrastructure and innovations

entral Load Dispatching Center

Sales Expansion Amid Incipient **Economic Recovery**

In fiscal 2003 the Japanese economy exhibited signs of recovery in some seg ments, but the overall situation remained quite severe. Kansai EP recorded a 1.5% year-on-year increase in sales volume nonetheless, with total electricity sales reaching 141.8 billion kWh. Two factors were largely responsible: increased demand for heat ing in response to an unusually cold winter, and incipient recovery in production activities in se lect industries.

Beyond the near term, electricity demand is expected to mark steady ex pansion ahead, especially for use in homes and businesses as living standards contin ue to improve and as the nation becomes increasingly information-intensive.

Pursuing Maximum Use of Existing Infrastructure

Electricity sales expansion puts increas ing strain on the total power infrastruc ture. To utilize existing infrastructure to optimum effect — and thereby enhance the Company's competitive position - we are taking steps to minimize increases in peak demand on the system: in other words, to improve our load factor.

Specifically, we encourage the adoption of and vigorously market systems engi neered for greater energy efficiency. Most notably these include "Eco Ice" and "Eco Cute." Eco Ice is our innovative thermal-



Aiming for the Optimum **Generation Mix**

Japan, a nation of limited natural re sources, is in a perennially precarious en ergy position. To cope with this vulner ability, Kansai EP continuously probes the optimum combination of nuclear, thermal and hydro power, capitalizing on the re spective advantages of each generation method to maximum effect.

Nuclear power forms the core of our energy platforms, meeting a majority 57% of the Company's total output demand. Nuclear power offers salient economic ad vantages because we pioneered its devel opment, and this long record today yields benefits in terms of relatively modest de preciation costs and a sustained high ca pacity factor. Nuclear energy is also friend ly to the environment as it produces low levels of CO2 emissions.

Thermal power, which offers superior load-following characteristics, is our sec



ond-most important source of energy. In this area, we are pursuing diversification beyond oil dependency and striving for ef ficient operation of facilities by retiring or suspending, at length, operation of power plants plagued by poor efficiency or low load factor.

We are also developing hydroelectric power aggressively, in view of this energy source's modest burden on the environ ment and the need to optimize effective use of Japan's available resources. Pumped-storage hydropower plants play a sig nificant role in satisfying peak demand.





Adopting resilient new business strategies to ensure a future of dynamic growth

Japan's Power Industry in Transformation

Under revisions to Japanese regulations governing the electric power industry that took effect from March 2000, retail users who contract for more than 2,000 kW of power received at voltages above 20,000V are now permitted to choose their pre ferred power supplier. Users matching those criteria account for roughly 30% of Kansai EP's sales volume and 20% of the Company's revenue.

In tandem with this deregu latory measure, the nation's electric power providers now offer open access to their power transmission networks. This liberal disposition permits total fair ness in the usage of transmission systems by all competitors in the newly deregula ted segment of the industry.

In February 2003 a special government committee serving in an advisory capacity to the Minister of Education, Trade and In dustry suggested a menu of system chan ges for achieving further deregulation of the electric power industry going forward. The newly indicated measures call for graduated expansion of the scope of liber alization, elimination of wheeling charges levied by the power companies against transmissions through their supply grids, and the establishment of a wholesale pow er market. Collectively these and other complementary initiatives are designed to enhance the industry's competitive environment

Competition Entering a New Phase

Since the inception of the deregulatory change initiated in 2000, new participants have become increasingly active in the do mestic electricity market. As of March 31, 2003, eleven new energy providers had entered the market and successfully ac quired customers in areas throughout the nation. Kansai is but one region where their activities targeted at attracting demand are begin ning to gather momen tum.

Deregulation has also had an impact on competition among the traditional power providers. Since deregulation got under way, rate reductions have been executed by all power firms, leading to rate leveling that to date has prevented scrambles for cus tomers.

Proactive Response to a Changing Environment

Kansai EP views the transformations in its operating environment as an ideal op portunity for corporate reform, and we are taking aggressive steps now in that direc tion. Specifically we are working assidu ously to maximize efficiency in all areas of our operations, with the cash flow gener ated from these initiatives to be applied strategically in the following three ways.

First, we are resolved to enhance our price competitiveness. Historically the Company has long maintained a pricing advantage, but going forward we will face intensifying competition against new pow



er providers and on-site power sources, compelling us to fortify our price competi tiveness even further. Also, in preparation for future expansion of market liberaliza tion and ongoing developments in compe tition, we will focus our business policies more sharply on the needs of our custom ers. By providing them with added value and optimal solutions, we aim to secure the loyal patronage not only of customers in the newly deregulated segment but also of home users and other customers in the regulated markets.

Second, we intend to use our enhanced cash flow to make our financial structure

ever more muscular. Reinforcement of our financial structure is indispensable in two respects: to ensure the Company's survival as competition becomes increasingly more severe in coming years, and to win the confidence of the capital markets.

Third, we will turn our newly gener ated cash flow to advantage by undertak ing investments particularly into new business areas that have promise of ex panding our earnings base. Notably, we intend to pursue Group operations more strategically by concentrating our compre hensive managerial resources into three core areas: energy solutions, IT services, 🌣 The Kansai Electric Power Co., Inc. 🛛 Annual Report 2003

In step with the continuing deregulation of Japan's power industry, Kansai EP is making aggressive moves to strengthen its competitive position.

> and amenities in support of lifecycle needs. The broad-ranging products and services that we offer within our total Group framework will be applied to pro vide clients with a full spectrum of solu tion-oriented services.

> Our newly evolving Group strategy will come to form an integral element of the Company's comprehensive business strat egy, together with our marketing and fi nancial strategies. In combination, these three powerful pillars will provide the sol id support we require to maintain our leading position in the coming era of se vere competition.

Developing marketing strategies finely tuned to the evolving needs of the customer

Transformation to Energy Solution Provider

In a quest to raise customer satisfac tion through the provision of value-ad ded services, Kansai EP is currently transforming itself from a common util ity company to an all-round provider of a broad palette of energy solu tions.

Toward that end the Company is present ly reengineering its business op erations at all levels and taking a host of decisive steps, including changes to its organizational structure and enhancement of opera tions Groupwide. To fully apply our technical skills, accumulated through long years of experience in the electricity business, in order to address the needs of our customers, we are reas signing our engineering staff with su perlative technical backgrounds and rich experience to assume the leading role in our new solutions-oriented transformation.

Solutions are carefully devised to match the specific needs of each cus tomer segment. For large-volume cus tomers, for example, we capitalize on the comprehensive capabilities of our Group companies to provide optimum solutions across a wide spectrum. Solu tions center on energy-related services, including gas sales, but also touch upon the environment, information technolo gy and business support.

For our household customers, we of fer solutions focused on the "value" of totally electric homes in terms of safety, convenience and comfort. This initiative has spurred a rapid increase in the number of fully electric dwellings, and is making Kansai EP renowned as a pro vider of related solutions. We are also proactively developing a total ar ray of life-supporting opera tions for household custom ers, including FTTH (fiber-to-the-home) and home security services. The en tire Kansai EP Group is pooling its full complement of solutions to help custom ers realize ever greater peace of mind through reliance on electricity.

Going forward, we will combine these and other value-added services made possible through our Groupwide operations to provide an ever broader spectrum of solutions attuned to the changing needs of the market.

Dynamic Pricing Strategy

The Company is also carrying out a dynamically aggressive pricing strategy in a quest to maintain a competitive edge within the liberalizing power in dustry. At the core of the strategy is our development, based on exhaustive mar ket research, of a full menu of rate op tions targeting specific customer seg ments. Kansai EP is leading the industry in introducing special rate plans not only to customers in the newly liberal





ized market but also, in anticipation of further deregulation and competition, to commercial and home users in mar kets still regulated.

For customers in the liberalized mar ket, we provide a selection of rate schedules tailor-made to their specific needs and energy usage patterns. We also offer special discount options appli cable to new or expanded demand re quirements.

For customers still affected by industry regulation, the Company has aggressively developed new rate options specifically

targeting areas in which various energy sources compete. One example is the launch of our "HAP-e (Happy) Plan" in 2000. The new program, the first of its kind from any power provider in the na tion, offers discounted rates to household customers who rely entirely on electric power to meet all their energy needs. The program has resulted in a dramatic in crease in totally electric homes and adop tion of electric kitchens.

Customer Service Enhancement through Advanced IT

In a quest for greater management ef



resources, Kansai EP is reengineering itself into a provider of energy solutions tailored to customer needs.

> ficiency and customer satisfaction, we have launched a "one-stop customer service" system at all of our service ba ses. The one-stop system applies IT in terfacing to enable swift and on-themark responses to customer inquiries and requests, with the result that our customers are more satisfied today than ever. In 2003 we also commenced oper ation of a call center in the heart of Osaka incorporating the latest CTI (computer telephone integration) tech nology. In ways like these, we intend to continue seeking ever higher custom er satisfaction ahead through active use of IT.

Pursuing optimal cost efficiency and a steady path toward sound financial health

Interest-bearing Liabilities:

(billions of yen)

5.000

4,500 _

4,000

3.500

3.000

Performance and Reduction Targets

(FY) '97 '98 '99 '00 '01 '02 '03

'06

Three Strategic Focuses

Kansai EP's financial strategy agenda en compasses three fundamental points of focus. The first is the enhancement of our cost struc ture, to permit us to attain greater competitive strength and generate an abundant cash flow. Second, we focus on the development of an optimally efficient infrastructure, to enable us to reduce our capital investment ex penditures. Finally, we accord fore most priority to allocating free cash flow to the reduction of our interest-bearing li abilities.

Improved Cost Structure

Cost structure enhancement forms the underlying base of the Company's financial strategies. One of the most effective means to ward that end is to reduce our average powergeneration costs by elevating the capacity fac tor of our nuclear power stations, our core energy source. Several years ago we hoisted a target capacity factor above 85%, which we sought to achieve by shortening shutdowns for periodic inspections through measures in cluding replacement of steam generators. In fiscal 2003 we successfully reached — and surpassed — our goal by bringing our capaci ty factor up to 90.5%.

We are also trimming costs by downsizing our corporate assets. During the past two fiscal years we closed down 16 less efficient power generators with a total output of 2,132 MW, and we have also implemented long-term sus pension of operations of another 13 generators with a total output of 5,193 MW. This restruc turing of major assets should significantly low er our operation and maintenance costs. To curb our fixed costs, we are scaling back our payrolls. Our current goal is to cut our core workforce by roughly 3,000 employees between September 2001 and March 2005.

Efficient Infrastructure Development

Efficient development of our corporate in frastructure is an important strategy for boosting our assets' earning capacity and increasing free cash flow. At Kansai EP we are currently re ducing our investments into power plants and other fa cilities while maintaining a stable supply of high-quality power.

In fiscal 2003 we undertook a total of ¥326.5 billion in capital investments, 11% less than had been initially planned at the start of the term. Between fiscal 2004 and 2006 we intend to keep capex below ¥270 billion per year on average; the figure represents a reduc tion of ¥70 billion beyond the target an nounced in March 2002. To achieve that goal, which will focus on curbing capex into dis tribution and other facilities, we aim to cut our procurement costs through diversification of purchasing methods and the adoption of new technologies and construction methods. We are also substantially deferring construction of new power generation, distribution and trans mission facilities while monitoring power de mand trends.

On a consolidated basis, in fiscal 2003 we undertook capital investments totaling ¥386.8 billion, 16% less than originally planned. Be tween fiscal 2004 and 2006 we are targeting a decrease to less than ¥360 billion per term on average, a further ¥70 billion below the target





hoisted in March 2002.

Reduction of Interest-bearing Liabilities

Kansai EP's longer-range financial strategy calls for expansion of free cash flow through reductions in costs and capital investments. The generated cash flow will be allocated to reducing interest-bearing liabilities as a way of reinforcing our financial structure. In fiscal 2003 we not only decreased those liabilities by ¥251.6 billion at the parent level, we also generated free cash flow above target through measures including the sale of investment se curities. The enhanced financial position re sulting therefrom enabled us to repurchase and retire our shar shareholders.

na Nuclear Plan

Currently, we have set two targets for trim ming our liabilities further. At the parent level we aim to reduce our interest-bearing debt to less than ¥3.1 trillion by the end of fiscal 2006, rather than the ¥3.5 trillion goal we had previ ously set for the end of fiscal 2005. We have simultaneously revised our shareholders' equi ty ratio target to higher than 24% by the end of fiscal 2006, superseding the earlier goal that targeted a 23% ratio by the end of fiscal 2005. On a consolidated basis we now aim to pare our interest-bearing debt to less than ¥3.4 tril lion by the end of fiscal 2006, as opposed to



Kansai EP's financial strategies are sharply trained on improved cost structure, a leaner infrastructure, and a lighter burden of interest-bearing liabilities.

and retire our shares and return profits to our

the ¥3.8 trillion target we had formerly set for the end of fiscal 2005. Within the same time frame we have also enhanced our sharehold ers' equity ratio goal from above 24% to high er than 25%.

Financial Strategies for Corporate Strength

Through the various measures described here, we not only target sustained expansion of both our corporate and shareholder value, but also seek to achieve the financial stability and flexibility that will enable us to manifest our corporate strength even within the in creasingly deregulated market of the coming years.

Pursuing top-line ex pansion and sustained growth as an all-around life-support industry

NEEKSIDEL - KEI

Total Solutions and Competitive Supremacy

To respond to the diversified needs of our customers, at Kansai EP we muster our com prehensive Groupwide strengths to enable us to provide power solutions across the full spectrum. In the process we aim to lend unparalleled support in resolving the kaleidoscopically evolving issues that our customers face.

In conjunction with this commitment, we seek to achieve ever more ad vanced usage of our managerial resources. As an ex ample, we are deter mined to transform our LNG depots and fiber-optic fa cilities, which historically have constituted the core cost-generating drags on our electric power operations, into Groupwide seeds to drive profits goin forward.

Additionally, whereas traditionally the fo cus of our Groupwide power operations has been on achieving a stable supply of highquality electricity, today we are pursuing maximum cost reductions and reorganization targeted at the configuration of an operating structure of optimal efficiency. Through these initiatives we are confident of achieving an unsurpassed level of competitive strength in electricity operations.

Three Strategic Vectors

To utilize our Groupwide resources and strengths to maximum effect, we have elected to concentrate on three strategic areas: energy

solutions, life-support amenities, and infor mation technology. Fiscal 2003 yielded tan gible results in each segment.

As a comprehensive energy provider, the Company made further progress in provid ing customers with optimal energy solutions to match their power requirements, rely ing foremost on electricity but also on gas and cogeneration options as well. In fiscal 2003 we scored solid results in this respect, as illustrated by an in crease in retail gas sales to 180,000 tons, and we are targeting 200,000 tons for fis cal 2004. To support this expansion in gas oper ations, we are presently con structing a new LNG base.

In recent years we have also launched a wealth of new amenity-type business op erations to support lifecycle-related needs. The new ventures include operations in home security, settlement services, meal ser vices and health-management support servi ces. In the coming years, we will continue to respond to the trust of our customers, nur tured through many years of service as a de pendable electricity provider, by applying these and other new business endeavors to the creation of safe, convenient and comfort able living environments centering on the adoption of totally electric facilities.

In the IT field, in fiscal 2003 we expanded our Internet connection services capitalizing on the Company's fiber-optic network, now some 65,000 kilometers in length. As of the end of fiscal 2003 these services had attrac ted 220,000 subscriptions, and our target for

the year in progress has been set at 300,000. In addition we are pursuing ongoing im provement in our content distribution and application services — illustrated by pro gram distribution integrating communica tions and broadcasting capabilities — as well as expansion of our user base centered on fiber-to-the-home (FTTH) technology. Our underlying goal is to make operations in these areas our second-largest earnings source after electricity.

Medium-Term Targets

Through the three strategy vectors just de scribed, Kansai EP aims to apply its full



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Group resources to provide its customers with new forms of added value ahead. As the tangible outcome of that initiative, we have hoisted two targets for fiscal 2007: 1) to 🌣 The Kansai Electric Power Co., Inc. Annual Report 2003



Kansai EP is investing its Group resources and capital into new business areas with potential to drive earnings and boost corporate and shareholder value.

LNG ship and loading arms



expand Groupwide sales by 50% to ¥250 billion and 2) to secure ¥33 billion in recur ring profit.

C The Kansai Electric Power Co., Inc. Annual Report 2003 **Environmental Initiatives**

Commitment to Environmental Management

At Kansai EP environmental management has long been accorded the full-time, fullfledged commitment which this crucially influ ential aspect of our operations - touching on the very health and lives of our customers, our nation and our planet — deserves. Reduc tion of CO2 and other greenhouse gas emissions that are causing irrepar able damage to our global environment is at the top of our list of priorities. However, achieving that aim requires aggressive and unwavering commitments on both the supply and demand sides.

Here on the supply side, we are aggres sively promoting the adoption of nuclear power generation, a technology that produces no CO2, and enhancing the thermal efficiency of our fos sil-fuel generating facilities. We are also fortify ing our commitment to the development of new power-generating systems based on wind and solar energy, particularly in response to the enactment in April 2003 of the RPS (Renewable Portfolio Standard) Law. The new legislation de lineates special measures concerning the utiliza tion of new energies by Japan's electricity pro viders. Going forward we pledge to work to promote expanded adoption of the newly de veloped systems.

Targeting the demand side, we are pushing for widespread adoption of "Eco Ice," our inno vative thermal-storage system that utilizes pow er generated during nighttime hours, when nu clear power dependency is high and CO2 emissions are low. We are also actively promot ing "Eco Cute," our newly launched electric

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Preserving and protecting the environment as a responsive and responsible global citizen

Mangrove research

Comparison of CO₂ Emission Levels in Major Countries, 2000

France Canada Kansai EP Japan U.K. Italy Germany U.S.A.

Source: Energy Balance of OECD Countries 1999-200

0.8

0.7

06

0.5

0.1 _____

heat-pump water heaters that use a natural re frigerant (CO₂).

These and a broad array of other initiatives are already yielding tangible, positive results. In fiscal 2003 Kansai EP's CO2 emissions were down by roughly 5.8 million tons from the level of fiscal 1991, despite a dramatic increase in power generation volume during that inter im. Also, our emission level per unit of generated electricity is lower than in most major Western countries.

Beyond National Borders

In recognition of the global scale of the CO₂ emissions issue, Kansai EP takes its aggressive stance on environmental protection beyond domestic limits. We proactively participate in a host of projects focused on curbing CO2 worldwide, in cluding a reserach project on mangrove affores tation technologies for application in Thailand and environmental tree planting to prevent sal inity problems in West Australia. We are also participating in an investment fund created to promote energy conservation and reduce harm ful emissions in the nations of eastern Europe.

Contributions toward a World of Renewable Resources

Kansai EP is also seriously committed to con tribute toward the eventual elimination of all waste materials that today require landfill dis posal. In a quest to achieve business activities matching the demands of a world of ecologically harmonic renewable resources, the Company pursues the "3 Rs" for dealing with industrial and other wastes: reduce, reuse and recycle.

As an example, already we recycle 100 per



own unique solvents.

cent of the heavy/crude oil ash and desulfurized

gypsum generated by our fossil-fuel-burning

generating facilities as well as all of the low-vol tage power line and concrete poles used in our

power distribution grids. We are also retooling

our purchasing practices to accord highest pri

ority to products that offer high environmental

compatibility. To illustrate, from fiscal 2003 we

began meeting our full requirement for wire

protection conduits by procuring products

manufactured from recycled materials originally

We are equally active in recycling initiatives on a Groupwide basis. These include the crea

tion of livestock bedding materials, fertilizers

discarded from our own premises.

International Certification

In conjunction with our environmental man agement initiatives, we are continuously striving to enhance the quality and safety levels of our facilities and bring them in line with internation al standards. To date (March 2003) our efforts have enabled us to acquire ISO14001 certifica tion for the Nanko Power Plant and 11 other operating bases.

and soil enhancers from dam driftwood; recy cling of incinerated waste ash and other wastes into brick-like blocks; and recycling of styro foam and other polystyrene products using our



C The Kansai Electric Power Co., Inc. Annual Report 2003 Research and Development

Pursuing new technologies for the Earth's benefit and the Company's future

sensors for measuring heavy metals, di oxins and other environmentally detri mental substances.

New Energy Storage Technology

Kansai EP is making rapid progress in the development of a new tech nology for storing energy, targeted at making a significant contri bution to load leveling. The redox-flow battery is ca pable of storing electri cal energy for subsequent retrieval as needed. It fea tures a simple structure, light weight, small size and easy main tenance, and it is expected to be ex tremely effective as a power source for use in emergencies or for compensation against instantaneous voltage dips.

Next-Generation Semiconductor Elements

Development of

econtamination technologies

The Company is conducting basic re search into silicon carbide (SiC) diodes, next-generation power semiconductor elements that are expected to enable substantial reductions in power loss. Our research is aimed at applying SiC diodes to the power industry. Unlike conventional silicon elements that cause more power losses and are easily brok en under high voltages, SiC diodes are revolutionary in their ability to curb power losses. They also offer outstand ing advantages by enabling cooling de vices of smaller size.





High-Efficiency Fuel Cells

Solid oxide fuel cells (SOFC) are gar nering wide attention today as new power supplies offering excellent gener ation efficiency, stability and environ mental friendliness. They are expected to be adopted as alternative power sup plies in applications ranging from small-scale home generators to largescale power systems. At Kansai EP, we are engaged in research into low-tem perature SOFCs in a quest to realize cells of low cost, light weight and com pact size.



Goals Set on Mutual Benefits

Kansai EP's aggressive stance on re search and development has two over riding objectives: to provide added con venience to our customers while contributing to environmental protec tion, and to forge a solid base for the Company's future operations. Here we introduce a sampling of some of our recent ini tiatives and achieve ments in R&D.

Technologies to Protect our Earthly Habitat

In conjunction with an array of initiatives all geared toward protection of the global environment, we are carry ing forward research into high-perfor mance chemical absorbents of CO2. Our research program has already yielded tangible results that have ob tained patents not only in Japan but also in the United States, Europe and Asia, and our technology has been adopted in a urea production plant in Malaysia. We are also engaged in re search into technologies to regenerate tropical rain forests, in order to revital ize the natural environment and expand CO₂ absorption zones.

Another R&D focus related to environmental protection is the develop ment of soil decontamination technolo gies employing biotechnologies. We are currently conducting research into soil remediation technologies and into bio





SiC diode module testin

• The Kansai Electric Power Co., Inc. Annual Report 2003 Developments in Kansai

Ambitious Projects of Major Scale

For centuries the Kansai region has served as the pillar supporting the pros perous flourishing of the Japanese econ omy, in sectors spanning from manufac turing to services. Today the nation's aspirations remain focused on this bustling zone to serve as the driv ing force of Japan's growth and development in the 21st century, and to respond to that call Kansai is currently setting down new foundations for its dynamic expansion in the coming years. Those founda tions include a number of new ini tiatives of major scale, illustrated by a trio of projects offering exciting prospects for the future.

The first project is the development of "Kansai Science City," currently un der construction on 15,000 hectares of rolling hills spanning Kyoto, Osaka and Nara prefectures. The City is a national project that aims to apply Kansai's rich cultural, academic and scientific strengths to forge a new creative launching ground on international scale appropriate for the 21st century. Facili ties are to include not only universities and corporate research centers, but also residential and community amenities to support the lives of those who will work and reside here.

The second mammoth project under way in Kansai is Kansai International Air port. Opened in 1994, the airport is the

Serving in a major supporting role in the Kansai area's dynamic development

ka Bay Area

world's first facility of its scale built on a man-made islet and Japan's first airport operating round-the-clock. The underly ing aim behind the project is to develop the airport into an international hub serv ing the entire Asia-Pacific region, as a means of bringing unprecedented vitality to Kansai. Currently the airport is in Phase II of construction, toward the inauguration of a second run way in 2007.

The third large-scale work in progress in Kan sai is the Bay Area Develop ment Project, the objective of which is to make effective use of land along Osaka Bay, turning idle or undeveloped properties into sophis ticated and attractive urban and resi dential facilities suited to a world-class metropolis. In tandem with this project, Universal Studios Japan opened here in March 2001. The new theme park has generated a phenomenal response ex ceeding all projections, attracting more than 10 million visitors during its first year in operation.

Besides supporting dynamic projects like these as the leading power supplier to the region, Kansai EP is playing a proactive role in initiatives designed to draw new businesses, both domestic and foreign, to Kansai as a way of con tributing to its sustained development and prosperity.

Close Community Rapport

Kansai is home to large numbers of



non-Japanese, and to meet their needs as well as prepare for even greater inter nationalization of the region during the 21st century, a host of amenities are be ing developed. One example is FM CO·CO·LO, Japan's first multilingual FM ratio station. Operated by dedica ted volunteers with financial support from Kansai EP and other corporate sponsors, the station provides a broad array of programming — from news and entertainment to language lessons and emergency information — in a ka leidoscope of languages.

Kansai EP is also active in operations that cater to the special needs of or pro

vide employment opportunities to the physically and mentally handicapped.

In these various ways, through na tional projects, nurturing of new indus tries and a colorful palette of undertak ings in support of the evolving needs of local citizens, Kansai EP today is con tributing on broad fronts to the ongoing development of its home region.



Kansai Science City

Kansai EP provides invaluable support to projects and initiatives transforming Kansai into an ever more vibrant and people-friendly region.



Kanden L-Heart, a Kansai EP subsidiary

Directors and Auditors (As of June 27, 2003)



Yoshihisa Akiyama Chairman of the Board of Directors



Yohsaku Fuji President and Director



Shosuke Mori Executive Vice President and Director



Tetsuji Kishida Executive Vice President and Director



Keishi Yoshimoto Executive Vice President and Director



Hiroshi Morimoto Executive Vice President and Director



Isao Aoki Executive Vice President and Director



Managing Directors Takashi Inoue Hiroshi Matsumura Ikuro Tsukuda Sadanori Ozasa Yasuo Shinomaru Michiyuki Hashimoto Norihiko Saito Sakae Kanno

Directors Koji Kaibe Masanobu Tezuka Takeshi Imai Toshiaki Mukai Hiroki Tanaka Masumi Fujii Yonezo Tsujikura Mamoru Yoshida Takashi Teramoto Hirofumi Tayama

Directors Yasuo Hamada Naotaka Saeki Wa Tashiro Noriyuki Inoue

Senior Corporate Auditors Yoji Goto Yoku Matsumoto Tomoaki Nakamori Corporate Auditors Takaharu Dohi Yoichi Morishita Akira Imagawa Keiko Nakamura 🏟 The Kansai Electric Power Co., Inc. Annual Report 2003

Financial Section

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Financial Results and Analysis (Consolidated)

Overview

Income

In fiscal 2003 — the year from April 1, 2002 through March 31, 2003 — the Japanese economy initially exhibited recovery in some segments, as illustrated by increased exports from the start of the term; however, in the second half the situation turned severe under pressures including steady declines in the stock market amid heightening deflationary concerns and worrisome prospects for the global economy. Against this backdrop, Kansai EP suffered a decline in revenues from its electricity operations despite a year-on-year increase in total power sales volume. Revenues reached ¥2,461,694 million, down ¥47,870 million from the previous term. The decline owed to the impact of rate cuts.

Operating revenues generated by other operations totaled ¥153,460 million, up ¥11,427 million from the level of fiscal 2002. Factors contributing to the increase included brisk demand for Internet connection services to the home in the IT/Communications segment, the achievement of full-scale operations in retail gas sales, and increased sales from lifecycle support operations, especially those pertaining to real estate.

Expenses

Expenses incurred in conjunction with electricity operations totaled ¥2,141,337 million, down ¥50,796 million from fiscal 2002. Personnel costs increased year-on-year primarily owing to the writeoff of recognized actuarial losses against pensions and increased payments rendered to 2,230 employees who responded to the Company's early retirement offer. The increase was offset, however, by three factors: 1) a decline in fuel costs for thermal power generation, enabled by smooth operation of nuclear plants that permitted the achievement of an unprecedented capacity factor of 90.5%; 2) efficiency enhancement initiatives affecting all areas of management; 3) efforts to trim maintenance, depreciation and other operating costs. Operating expenses in other business areas reached ¥148,236 million, representing an increase of only ¥8,084 million from the preceding term. This was accomplished through initiatives to reduce operating outlays of all kinds. In the end, operating income in fiscal 2003 reached ¥325,581 million, up ¥6,269 million year-on-year.

Other (income) expenses recorded during the term totaled ¥184,551 million, up ¥68,763 million from fiscal 2002. The increase stemmed from a loss of ¥62,001 million booked in conjunction with the canceled construction of a pumped-storage hydroelectric power plant at Kaneihara; construction was terminated primarily in light of sluggish growth in electricity demand and the opacity of the future power market. The loss was partly compensated by a reduction in interest payments by ¥14,397 million year-onyear, to ¥113,065 million, mostly through reduction of interest-bearing liabilities and efforts to trim interest on borrowings. On a consolidated basis the Companies also booked ¥28,367 million in profit from the continued sale of securities holdings released in order to enhance asset efficiency.

As a result of the foregoing, consolidated income before income taxes and minority interests reached ¥141,030 million, down ¥69,102 million from fiscal 2002. Net income, after deducting ¥59,923 million in income taxes, totaled ¥80,474 million, a ¥47,970 million decline year-on-year.

Assets, Liabilities and Shareholders' Equity

The Companies' total assets as of end-March 2003 reached ¥7,402,327 million, down ¥105,229 million from the previous fiscal year-end. Among factors that narrowed the scope of decline was the new incorporation into the consolidated account of Osaka Media Port Corporation, worth roughly ¥110 billion. Property, after deductions including ¥413,951 million in depreciation costs, decreased ¥80,426 million year-on-year. The trimming of fixed assets was made possible largely by two factors affecting electricity operations. First, capital expenditures were held to ¥386,851 million, down ¥80,963 million from fiscal 2002; this was accomplished by optimizing efficiency through initiatives including severe selectivity regarding new

construction projects and reconsideration of previously set construction schedules and project scopes. Second, measures were taken to reduce property assets: for example, the aforementioned cancellation of construction of the Kaneihara plant, which had been booked to the construction-in-progress account. Assets in the form of investment securities decreased ¥35,273 million during the year. Some securities were sold, and others suffered declines in their net unrealized gains under market valuations as a result primarily of eroded market values. By contrast, deferred tax assets included under investments and other assets increased by ¥40,284 million year-on-year The increase stemmed largely from a reduction in deferred tax liabilities, earlier booked as an amount equivalent to income taxes, reflecting the decline in net unrealized gains under market valuations. Among current assets, cash and cash equivalents decreased ¥24,900 million from the level of fiscal 2002. The decline was the result of effective use of cash on hand and aggressive reduction of interest-bearing liabilities.

Liabilities decreased ¥77,186 million during the term, to ¥5,841,952 million. Interest-bearing liabilities were trimmed by ¥94,277 million, in spite of some ¥100 billion in liabilities newly accrued in conjunction with the incorporation of Osaka Media Port Corporation into the consolidated account. The overall reduction was achieved by according highest priority in the allocation of free cash flow to reducing interest-bearing debt as a way of fortifying the Companies' financial structure.

Total shareholders' equity decreased \$32,606 million yearon-year, to \$1,548,131 million. A \$31,777 million increase in retained earnings was offset by the combined impact of a \$34,424 million decrease in net unrealized gain on available-for-sale securities and a \$29,810 million increase in treasury stock. The decline in gain on available-for-sale securities was attributable chiefly to stock sales and eroded market values. The increase in treasury stock primarily reflected the purchase, approved by vote at the fiscal 2003 general shareholders meeting, of roughly 16 million shares. Although the shareholders' equity ratio thus slipped 0.2 point during the term, to 20.9%, steady progress was achieved at reducing interest-bearing debt and streamlining Companies' assets.

Cash Flow

Kansai EP and its consolidated subsidiaries pursue all avenues toward the further enhancement of the Companies' free cash flow through ever greater management efficiency. At the same time, investments are being actively undertaken into new areas of operation that will lead to expansion of the consolidated earnings base going forward. Also, aggressive initiatives are being taken on diverse fronts toward strengthening the Companies' financial structure.

In fiscal 2003 free cash flow reached ¥246,448 million. Cash flow generated by operating activities totaled ¥656,040 million, down ¥100,587 million year-on-year. The combined positive effects of enhanced efficiency in all aspects of management and the increase in total electricity sales volume were outweighed by the impact of the electricity rate cuts implemented in October 2002 and substantially increased income tax payments. Cash flow linked to investing activities resulted in ¥409,592 million in outlays, down ¥37,035 million from the preceding term. The reduction, achieved despite increased capital expenditures into new business areas such as IT/communications, was chiefly ascribable to an overall decrease in capital investments, made possible by increased efficiency in electricity operations. In addition, as in fiscal 2002 cash was again generated from the sale of part of the Companies' securities holdings.

Cash flow applied to financing activities reached outlays totaling ¥271,344 million, down ¥34,150 million from the year-earlier level. The free cash flow generated as described above was allocated mainly to reducing the Companies' interest-bearing liabilities and purchasing treasury stock.

As a result of the foregoing, the balance of cash and cash equivalents as of the end of the fiscal term reached ¥104,183 million, constituting a decline of ¥24,900 million from fiscal 2002. The decrease was chiefly ascribable to efforts to optimize efficiency in the use of cash on hand.

Consolidated Balance Sheets

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • March 31, 2003 and 2002

| | Million | is of Yen | Thousands of U.S. Dollars (Note 1) |
|---|-------------|-------------|--|
| ASSETS (Note 5) | 2003 | 2002 | 2003 |
| PROPERTY: | | | |
| Utility plant and equipment | ¥13,026,235 | ¥13,015,757 | \$108,371,339 |
| Other plant and equipment | 936,821 | 606,532 | 7,793,852 |
| Construction in progress | 822,748 | 773,318 | 6,844,825 |
| Contributions in aid of construction | (407,075) | (393,008) | (3,386,647) |
| Accumulated depreciation | (8,481,263) | (8,007,390) | (70,559,592) |
| Plant and equipment - net (Notes 3 and 5) | 5,897,466 | 5,995,209 | 49,063,777 |
| Nuclear fuel, net of amortization | 517,485 | 500,168 | 4,305,200 |
| Property - net. | 6,414,951 | 6,495,377 | 53,368,977 |
| INVESTMENTS AND OTHER ASSETS: | | | |
| Investment securities (Note 4) | 139,654 | 174,927 | 1,161,847 |
| Investments in and advances to associated companies | 163,649 | 176,999 | 1,361,473 |
| Deferred tax assets (Note 9) | 248,575 | 208,291 | 2,068,012 |
| Other assets | 38,214 | 39,979 | 317,919 |
| Total investments and other assets | 590,092 | 600,196 | 4,909,251 |
| CURRENT ASSETS: | | | |
| Cash and cash equivalents | 104,183 | 129,083 | 866,747 |
| Accounts receivable | 159,374 | 158,003 | 1,325,907 |
| Allowance for doubtful accounts | (3,910) | (4,316) | (32,529) |
| Inventories | 53,001 | 57,934 | 440,940 |
| Deferred tax assets (Note 9) | 32,236 | 24,811 | 268,186 |
| Other current assets | 52,400 | 46,468 | 435,940 |
| Total current assets | 397,284 | 411,983 | 3,305,191 |
| TOTAL | ¥7,402,327 | ¥7,507,556 | \$61,583,419 |

| LIABILITIES AND SHAREHOLDERS' EQUITY |
|--|
| LONG-TERM DEBT, LESS CURRENT MATURITIES (Note 5) |
| , |
| LIABILITY FOR RETIREMENT BENEFITS (Note 6). |
| |
| RESERVE FOR REPROCESSING OF IRRADIATED NUCLEAR FUEL |
| RESERVE FOR DECOMMISSIONING OF NUCLEAR POWER UNITS |
| DEFERRED TAX LIABILITIES (Note 9) |
| - () |
| CURRENT LIABILITIES: |
| Current maturities of long-term debt (Note 5) |
| Short-term borrowings (Note 7) |
| Accounts payable (Note 5) |
| Payable to associated companies |
| Accrued income taxes |
| Deferred tax liabilities (Note 9) |
| Accrued expenses and other current liabilities |
| |
| Total current liabilities |
| |
| MINORITY INTERESTS |
| |
| COMMITMENTS AND CONTINGENCIES (Notes 12 and 13) |
| |
| SHAREHOLDERS' EQUITY (Notes 5, 8 and 16): |
| Common stock - authorized, 1,784,059,697 shares; |
| issued, 962,698,728 shares in 2003 and 2002 |
| Capital surplus |
| Retained earnings |
| Net unrealized gain on available-for-sale securities |
| Foreign currency translation adjustments |
| Treasury stock - at cost 17,122,620 shares in |
| 2003 and 11,399 shares in 2002 |
| Common stock held by consolidated subsidiaries |
| |
| Total shareholders' equity |

TOTAL

See notes to consolidated financial statements.

| | 637 | Thousands of U.S. Dollars |
|----------------|------------|------------------------------|
| Millions | 2002 | (Note 1) 2003 |
| | | |
| ¥3,716,785 | ¥3,813,429 | \$30,921,672 |
| 290,737 | 276,663 | 2,418,777 |
| 529,630 | 483,413 | 4,406,239 |
| 225,402 | 213,043 | 1,875,224 |
| 184 | 325 | 1,531 |
| | | |
| 365,996 | 324,821 | 3,044,892 |
| 306,652 | 353,503 | 2,551,181 |
| 129,430 | 162,835 | 1,076,789 |
| 15,062 | 15,628 | 125,308 |
| 44,501 | 66,049 | 370,225 |
| 113 | 72 | 940 |
| 217,460 | 209,357 | 1,809,151 |
| 1,079,214 | 1,132,265 | 8,978,486 |
| 12,244 | 7,681 | 101,864 |
| | | |
| 489,320 | 489,320 | 4,070,882 |
| 65,463 | 65,463 | 544,617 |
| 1,003,204 | 971,427 | 8,346,123 |
| 19,875 | 54,299 | 165,349 |
| 101 | 281 | 841 |
| (29,832) | (22) | (248,186) |
| | (31) | |

1,580,737

1,548,131

12,879,626

Consolidated Statements of Income The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

| | Million | s of Yen | Thousands of U.S. Dollars (Note 1) |
|---|------------|------------|--|
| | 2003 | 2002 | 2003 |
| OPERATING REVENUES: | | | |
| Electric | ¥2,461,694 | ¥2,509,564 | \$20,479,984 |
| Other | 153,460 | 142,033 | 1,276,705 |
| Total | 2,615,154 | 2,651,597 | 21,756,689 |
| OPERATING EXPENSES: | | | |
| Electric | 2,141,337 | 2,192,133 | 17,814,784 |
| Other | 148,236 | 140,152 | 1,233,244 |
| Total | 2,289,573 | 2,332,285 | 19,048,028 |
| OPERATING INCOME | 325,581 | 319,312 | 2,708,661 |
| OTHER (INCOME) EXPENSES: | | | |
| Interest expense | 113,065 | 127,462 | 940,641 |
| Equity in losses (earnings) of associated companies | 4,650 | (779) | 38,685 |
| Gain on sales of securities | (28,367) | (44,883) | (235,998) |
| Loss on discontinuance of power plant construction | 62,001 | | 515,815 |
| Other - net | 33,202 | 33,988 | 276,223 |
| Total | 184,551 | 115,788 | 1,535,366 |
| INCOME BEFORE REVERSAL OF RESERVE FOR | | | |
| FLUCTUATIONS IN WATER LEVEL, INCOME TAXES AND | | | |
| MINORITY INTERESTS | 141,030 | 203,524 | 1,173,295 |
| REVERSAL OF RESERVE FOR FLUCTUATIONS IN WATER LEVEL | | 6,608 | |
| INCOME BEFORE INCOME TAXES AND MINORITY INTERESTS | 141,030 | 210,132 | 1,173,295 |
| INCOME TAXES (Note 9) | | | |
| Current | 88,302 | 91,758 | 734,626 |
| Deferred | (28,379) | (10,968) | (236,098) |
| Total | 59,923 | 80,790 | 498,528 |
| MINORITY INTERESTS IN NET INCOME | 633 | 898 | 5,266 |
| NET INCOME | ¥80,474 | ¥128,444 | \$669,501 |
| | Ye | en | U.S. Dollars |
| | 2003 | 2002 | 2003 |
| PER SHARE OF COMMON STOCK (Note 15): | | | |
| Net income | ¥83.49 | ¥131.61 | \$0.69 |
| Fully diluted net income | 81.99 | 126.91 | 0.68 |
| Cash dividends applicable to the year | 50.00 | 50.00 | 0.42 |

See notes to consolidated financial statements.

Consolidated Statements of Shareholders' Equity The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

| Number of Common Stards Common Stock Common Supple Common Suple Common Supple <thc< th=""><th></th><th></th><th></th><th></th><th>Millions</th><th>s of Yen</th><th></th><th></th><th></th></thc<> | | | | | Millions | s of Yen | | | |
|---|--|------------|-------------|-----------|----------------------|---------------------------|-------------------------|-----------|--|
| Adjustment of retained earnings for a newly 26,095 Net income 128,444 Cash dividends, ¥00 per share (58,718) Bonuses to directors and corporate auditors (542) Foreign currency translation adjustments (30,191) Net income (30,191) Net increase in transpury stock (excluding retriement of trassury stock) (30,191) Net increase in transpury stock (excluding retriement of trassury stock) (30,196) Net increase in transpury stock (excluding retriement of trassury stock) (30,196) Net increase in transpury stock (excluding retriement of trassury stock) (30,196) Net increase in transpury stock (excluding retriement of trassury stock) (30,196) Net increase in unrealized gain on available-for sale securities (548) Net decrease in foreign currency translation adjustments (180) Reclassification for adopting new accounting standards for trassury stock. (34,424) EatlANCE, MARCH 31, 2002 962,698,728 Y49,320 Y05,463 Y1,003,204 Y19,875 Y101 Y(29,832) Net tincome (34,424) (31) Gain on stock G | Com | mon Shares | | | Retained | Gain on Available-for- | Currency Translation | Treasury | Common Stoc Held by Consolidated Subsidiaries |
| consolidated subsidiary 26,095 Net income 128,444 Gash dividends, 500 per share (58,718) Bonuses to directors and corporate auditors (542) Foreign currency translation adjustments (30,191) Net increase in treasury stock (excluding retirement of treasury stock) (30,191) Net increase in unrealized gain on available-for-sale securities (54,186) BALANCE, MARCH 31, 2002 962,698,728 Meterease in treasury stock (48,129) Bonuses to directors and corporate auditors (568) Net decrease in foreign currency translation for adopting new accounting standards for treasury stock (180) Recleasification for adopting new accounting standards for treasury stock (180) Recleasification for adopting new accounting stock (14,424) BALANCE, MARCH 31, 2003 962,698,728 Y489,320 Y65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,822) BALANCE, MARCH 31, 2002 962,698,728 Y489,320 Y65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,822) BALANCE, MARCH 31, 2002 \$4,070,882 \$544,617 \$80,801,775 \$41,073,82< | | ,639,031 | ¥489,320 | ¥65,463 | ¥906,339 | ¥108,485 | v | ¥(17) | |
| Net income 128,444 Cash divideds, Y60 per share (58,718) Bonuses to directors and corporate auditors (542) Foreign currency translation adjustments (30,191) Net increase in treasury stock (15,940,303) Net increase in oreasing stock) (30,191) Net increase in oreasing stock) (30,196) Net increase in unrealized gain on available-for-sale securities (54,186) RALANCE, MARCH 31, 2002 962,698,728 489,320 65,463 971,427 54,299 281 (22) Net increase in foreign currency translation adjustments (568) (180) (180) (180) Reclassification for adopting new accounting standards for treasury stock (34,424) (180) (29,779) Net increase in inforeign currency translation adjustments (34,424) (180) (29,779) Net decrease in unrealized gain on available-for-sale securities (34,424) (29,779) (29,779) Stock Supplus Foreign Currency translation for adopting new accounting stock Foreign Currency translation for adopting new accounting stock Foreign Currency translation for adopting new accounting stock (34,424) BALANCE, MARCH 31, 2002 \$4,070, | | | | | 26.005 | | | | |
| Cash dividends, ¥60 per share (58,718) Bonuses to directors and corporate auditors . (542) Foreign currency translation adjustments (30,191) Net increase in treasury stock (excluding returnent of treasury stock (excluding returnent of treasury stock held by consolidated subsidiaries | | | | | , | | | | |
| Bonuses to directors and corporate auditors (542) Foreign currency translation adjustments (15,940,303) Retirement of treasury stock (| | | | | , | | | | |
| Foreign currency translation adjustments ¥281 Retirement of treasury stock | · • | | | | . , . | | | | |
| Retirement of treasury stock (15,940,303) (30,191) 30,191 Net increase in treasury stock (excluding retirement of treasury stock) (30,191) 30,191 Net increase in common stock held by consolidated subsidiaries (30,196) (30,196) Net increase in unrealized gain on available-for-sale securities (54,186) (22) SALANCE, MARCH 31, 2002 962,698,728 489,320 65,463 971,427 54,299 281 (22) Net income (48,129) 80,474 (180) (180) Reclassification for adopting new accounting standards for treasury stock (180) (180) (180) Net increase in unrealized gain on available-for-sale securities (180) (180) (180) Reclassification for adopting new accounting standards for treasury stock (180) (180) (180) Retained for resulty stock (29,779) (180) (29,779) (29,779) Net decrease in unrealized gain on available-for-sale securities (31,10) (29,779) (29,832) ALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) SALANCE, MARCH 31, 2002 <td< td=""><td>*</td><td></td><td></td><td></td><td>(312)</td><td></td><td>¥281</td><td></td><td></td></td<> | * | | | | (312) | | ¥281 | | |
| (30,196) Net increase in common stock held by consolidated subsidiaries (34,186) (54,186) SALANCE, MARCH 31, 2002 962,698,728 489,320 65,463 971,427 54,299 281 (22) Net income (54,186) Solution: 80,474 Cash dividends, ¥50 per share (48,129) Bonuses to directors and corporate auditors (180) Reclassification for adopting new accounting standards for treasury stock (180) Reclassification for adopting new accounting standards for treasury stock (31) Net decrease in unrealized gain on available-for-sale securities (34,424) SALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) Thousands of U.S. Dollars (Nore 1) Common available-for-sale securities Common Suck Common conck Capital Suck Retained Sale Securities Foreign Gain on Currency Freasury Common Suck Suck Suck Suck Suck Su | Retirement of treasury stock | ,940,303) | | | (30,191) | | 1201 | 30,191 | |
| consolidated subsidiaries | retirement of treasury stock) | | | | | | | (30,196) | |
| Net decrease in unrealized gain on available-for-sale securities (54,186) BALANCE, MARCH 31, 2002 962,698,728 489,320 65,463 971,427 54,299 281 (22) Net income (48,129) 80,474 (180) (180) (180) Net decrease in foreign currency translation adjustments (180) (180) (180) (180) Net increase in transaury stock (180) (29,779) (180) (29,779) Net increase in unrealized gain on available-for-sale securities (34,424) (29,779) (29,779) Net increase in unrealized gain on available-for-sale securities (34,424) (29,779) (29,779) BALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) EALANCE, MARCH 31, 2002 \$4,070,882 \$44,070,882 \$41,003,204 ¥19,875 ¥101 ¥(29,832) Common Stock Common Stock Capital Surplus Retained Available-for- aside securities Foreign Available-for- aside securities Common Stock Common Stock S40,070,882 \$41,075 \$45,173 | | | | | | | | | ¥(31 |
| ALANCE, MARCH 31, 2002 962,698,728 489,320 65,463 971,427 54,299 281 (22) Net income (48,129) 80,474 (48,129) 80,474 (48,129) Bonuses to directors and corporate (48,129) (180) (180) Reclassification for adopting new accounting (180) (22,779) standards for treasury stock (31) (29,779) Net decrease in treasury stock (34,424) (20,779) SALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) Thousands of U.S. Dollars (Note 1) Net Unrealized gain on available-for- ranelation Treasury 50ck Stock 11,003,204 ¥19,875 ¥101 ¥(29,832) Thousands of U.S. Dollars (Note 1) Net Unrealized Gain on Stock Currency Treasury Cores, Sale Securities Stock \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income (400,408) (400,408) (400,408) (40,408) (40,408) (40,408) (40,408 | Net decrease in unrealized gain on | | | | | (54.100) | | | - (0 - |
| Net income. 80,474 Cash dividends, \$50 per share (48,129) Bonuses to directors and corporate (180) auditors. (568) Net decrease in foreign currency (180) translation adjustments (31) Net increase in treasury stock. (31) Net increase in treasury stock. (34,424) BALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) Thousands of U.S. Dollars (Note 1) Common Stock Capital Surplus Retained Surplus Foreign Adjustment Commen Stock Currency Translation Adjustment Yees Stock Subsite BALANCE, MARCH 31, 2002 \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income. (400,408) (40,408) (1,497) Keelassification for adopting new accounting standards for treasury stock. (1,497) Reclassification for adopting new accounting standards for treasury stock. (258) (258) | available-for-sale securities | | | | | (54,186) | | | |
| auditors (568) Net decrease in foreign currency translation adjustments (180) Reclassification for adopting new accounting standards for treasury stock (180) Net increase in treasury stock (29,779) Net decrease in unrealized gain on available-for-sale securities (34,424) SALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) Common Stock Capital Surplus Retained Surplus Net Unrealized Gain on Adjustments Foreign Currency Treasury Common Stock S44,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income (400,408) (400,408) (1,497) Reclassification for adopting new accounting standards for treasury stock (1,497) | Net income | ,698,728 | 489,320 | 65,463 | 80,474 | , | 281 | (22) | (31 |
| translation adjustments (180) Reclassification for adopting new accounting standards for treasury stock (31) Net increase in treasury stock (29,779) Net decrease in unrealized gain on available-for-sale securities (34,424) 3ALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) Thousands of U.S. Dollars (Note 1) Common Stock Capital Surplus Net Unrealized Available-for-sale securities Sale Securities Common Stock Capital Surplus Net Unrealized Adjustment Common Stock Currency Gain on Currency Treaslation Adjustment Hell Consc SALANCE, MARCH 31, 2002 \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income (400,408) (400,408) (400,408) (1497) Reclassification for adopting new accounting standards for treasury stock (1,497) | auditors | | | | (568) | | | | |
| standards for treasury stock (31) Net increase in treasury stock (29,779) Net decrease in unrealized gain on available-for-sale securities (34,424) BALANCE, MARCH 31, 2003 962,698,728 ¥489,320 ¥65,463 ¥1,003,204 ¥19,875 ¥101 ¥(29,832) Thousands of U.S. Dollars (Note 1) Common Stock Common Stock Capital Surplus Net Unrealized Retained Foreign Gain on Available-for- Sale Securities Common Adjustment Common Currency Treasury Common Consol BALANCE, MARCH 31, 2002 \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income. (400,408) (44,025) (1,497) (1,497) Reclassification for adopting new accounting standards for treasury stock (1,497) (258) | translation adjustments | | | | | | (180) | | |
| Net decrease in unrealized gain on available-for-sale securities | standards for treasury stock | | | | | | | | 31 |
| Thousands of U.S. Dollars (Note 1) Common Stock Capital Stock Retained Surplus Net Unrealized Foreign Available-for- Sale Securities Foreign Currency Adjustment Common Hel Stock BALANCE, MARCH 31, 2002 \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income. \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income. \$(400,408) \$669,501 \$(4,725) \$(1,497) Net decrease in foreign currency translation adjustments \$(1,497) \$(1,497) Reclassification for adopting new accounting standards for treasury stock \$(258) | Net decrease in unrealized gain on | | | | | (34,424) | | (29,119) | |
| Common Stock Capital Surplus Net Unrealized Retained Earnings Foreign Gain on Available-for- Sale Securities Foreign Currency Adjustment Common Treasury Stock Common Hel Consoc BALANCE, MARCH 31, 2002 \$4,070,882 \$544,617 \$8,081,755 \$451,739 \$2,338 \$(183) Net income 669,501 669,501 669,501 669,501 669,501 669,501 Cash dividends, \$0.42 per share (400,408) (4400,408) (1,497) (1,497) Net decrease in foreign currency translation adjustments (1,497) (1,497) (258) | BALANCE, MARCH 31, 2003 | ,698,728 | ¥489,320 | ¥65,463 | ¥1,003,204 | ¥19,875 | ¥101 | ¥(29,832) | ¥ |
| Common StockCapital SurplusRetained Retained EarningsGain on Available-for- Sale SecuritiesCurrency Translation AdjustmentHel Consec SubsiBALANCE, MARCH 31, 2002\$4,070,882\$544,617\$8,081,755\$451,739\$2,338\$(183)Net income669,501669,501669,501669,501669,501669,501Cash dividends, \$0.42 per share(400,408)(4,725)(1,497)7000000000000000000000000000000000000 | | | | | Thousand | s of U.S. Dollars | (Note 1) | | |
| Common StockCapital SurplusRetained EarningsAvailable-for- Sale SecuritiesTranslation AdjustmentTreasury StockConso SubsiBALANCE, MARCH 31, 2002\$4,070,882\$544,617\$8,081,755\$451,739\$2,338\$(183)Net income669,501669,501669,501669,501669,501669,501669,501Cash dividends, \$0.42 per share(400,408)(4,725)(1,497)(1,497)669,501669,501669,501Net decrease in foreign currency translation adjustments(1,497)(1,497)(1,497)(1,497)(258)Reclassification for adopting new accounting standards for treasury stock(258)(258)(258) | | | | | | | | | Common Stoc |
| Net income669,501Cash dividends, \$0.42 per share(400,408)Bonuses to directors and corporate auditors(4,725)Net decrease in foreign currency translation adjustments(1,497)Reclassification for adopting new accounting standards for treasury stock(258) | | | | | | Available-for- | Translation | | Held by Consolidated Subsidiaries |
| Net decrease in foreign currency translation adjustments (1,497) Reclassification for adopting new accounting standards for treasury stock | Net income Cash dividends, \$0.42 per share | | \$4,070,882 | \$544,617 | 669,501 (400,408) |) | \$2,338 | \$(183) | \$(258) |
| treasury stock | Net decrease in foreign currency translation adjustn | nents | | | (1,729) | | (1,497) | | |
| | treasury stock | | | | | | | | 258 |
| Net increase in treasury stock (247,745) Net decrease in unrealized gain on (286,390) | | | | | | (286 300) | | (247,745) | |
| BALANCE, MARCH 31, 2003 \$4,070,882 \$544,617 \$8,346,123 \$165,349 \$841 \$(248,186) | Net decrease in unrealized gain on | | | | | | | | |

Consolidated Statements of Cash Flows The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Year Ended March 31, 2003 and 2002

| | 2.6116 | 637 | Thousands of U.S. Dollars |
|--|------------|-----------------|------------------------------|
| - | Millions | | (Note 1) |
| | 2003 | 2002 | 2003 |
| OPERATING ACTIVITIES: | | | |
| Income before income taxes and minority interests | ¥141,030 | ¥210,132 | \$1,173,295 |
| Adjustments for: | | <i>(</i> | <i></i> |
| Income taxes-paid | (111,526) | (39,979) | (927,837 |
| Depreciation and amortization | 413,951 | 421,573 | 3,443,852 |
| Amortization of nuclear fuel | 57,292 | 53,055 | 476,639 |
| Loss on disposal of property, plant and equipment | 17,584 | 51,203 | 146,290 |
| Loss on discontinuance of power plant construction | 62,001 | | 515,815 |
| Nuclear fuel transferred to reprocessing costs | 14,871 | 14,372 | 123,719 |
| Increase (decrease) in liability for retirement benefits. | 13,000 | (14,310) | 108,153 |
| Provision for reprocessing of irradiated nuclear fuel. | 46,216 | 71,213 | 384,493 |
| Provision for decommissioning of nuclear fuel units | 12,358 | 9,212 | 102,812 |
| Reversal of reserve for fluctuations in water level | | (6,608) | |
| Gain on sales of securities | (28,367) | (44,883) | (235,998 |
| Changes in assets and liabilities, net of effects from newly consolidated subsidiaries a | nd merger: | | |
| Decrease in trade receivables | 1,166 | 20,546 | 9,700 |
| Decrease in interest and dividends receivable | 956 | 420 | 7,953 |
| Decrease in trade payables | (14,709) | (7,453) | (122,371 |
| Decrease in interest payable | (1,562) | (2,587) | (12,995 |
| Other - net | 31,779 | 20,721 | 264,383 |
| Total adjustments | 515,010 | 546,495 | 4,284,608 |
| Net cash provided by operating activities | 656,040 | 756,627 | 5,457,903 |
| INVESTING ACTIVITIES: | | | |
| Purchases of property, plant and equipment | (415,846) | (481,924) | (3,459,617 |
| Payments for investments and advances. | (38,621) | (29,430) | (321,306 |
| Proceeds from sales of investments or collections of advances | 36,577 | 58,104 | 304,301 |
| Payments for purchase of investments in subsidiaries net of cash acquired | (7,247) | | (60,291 |
| Other – net | 15,545 | 6,623 | 129,326 |
| Net cash used in investing activities | (409,592) | (446,627) | (3,407,587 |
| FINANCING ACTIVITIES: | | | |
| Proceeds from issuance of bonds | 98,849 | 149,363 | 822,371 |
| Proceeds from long-term debt (exclusive of bonds) | 158,353 | 217,061 | 1,317,413 |
| Proceeds from short-term loans | 453,634 | 752,336 | 3,773,993 |
| Proceeds from issuance of commercial papers | 828,000 | 216,000 | 6,888,519 |
| Redemption of bonds. | (208,032) | (276,039) | (1,730,715 |
| Repayments of long-term debt (exclusive of bonds) | (196,812) | (240,064) | (1,637,371 |
| Repayments of short-term loans. | (534,663) | (869,750) | (4,448,111 |
| Repayments of commercial paper. | (793,000) | (166,000) | (6,597,338 |
| Purchases of treasury stock | (29,670) | (30,477) | (0,597,538) (246,839 |
| Dividends paid. | (48,113) | (58,690) | (400,275 |
| Other – net | (48,113) | (38,090) 766 | (400,275 |
| | 110 | 700 | 915 |

| Net cash used in financing activities-(Forward) | |
|--|---------------------------------------|
| NET CASH PROVIDED BY (USED IN) OPERATING, INVESTIN | G |
| AND FINANCING ACTIVITIES | |
| | |
| EFFECT OF EXCHANGE RATE CHANGES ON CASH AND | |
| CASH EQUIVALENTS | |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALE | ENT |
| | D |
| CASH AND CASH EQUIVALENTS OF NEWLY CONSOLIDATE SUBSIDIARIES, BEGINNING OF YEAR | |
| SUBSIDIARIES, BEGINNING OF TEAK | |
| CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR | |
| | |
| CASH AND CASH EQUIVALENTS, END OF YEAR. | |
| | |
| NON CASH INVESTING AND FINANCING ACTIVITIES: | |
| Assets and liabilities increased by consolidation of subsidiaries | |
| previously unconsolidated: | |
| Assets | |
| Liabilities | ••• |
| ADDITIONAL INFORMATION: | |
| Assets and liabilities of subsidiaries, which were included in the se | cope |
| acquisition of common stock, were as follows: | |
| Property, investments and other assets | |
| Current assets | |
| | |
| Long-term debt | |
| Long-term debt | |
| | |
| Current liabilities | |
| Current liabilities | · · · · |
| Current liabilities Negative goodwill Minority interests and other Sub-total | · · · · |
| Current liabilities Negative goodwill Minority interests and other Sub-total Investments acquired in prior years | · · · · |
| Current liabilities Negative goodwill Minority interests and other Sub-total | · · · · · · · · · · · · · · · · · · · |

| | Millions | of Ven | Thousands of U.S. Dollars (Note 1) |
|-----|------------|------------|--|
| - | 2003 | 2002 | 2003 |
| | ¥(271,344) | ¥(305,494) | \$(2,257,438) |
| G | | | |
| | (24,896) | 4,506 | (207,122) |
| | | | |
| | (4) | 7 | (33) |
| NTS | (24,900) | 41,316 | (207,155) |
| D | | | |
| | | 36,803 | |
| | 129,083 | 87,767 | 1,073,902 |
| | ¥104,183 | ¥129,083 | \$866,747 |

| | | | ¥47,163 |
|--|------|--|---------|
| | | | 40,948 |

ope of consolidation through

| ¥7,247 | \$60,291 |
|----------|---|
| | |
| (4,663) | (38,794) |
| 11,910 | 99,085 |
| (6,358) | (52,895) |
| 18,268 | 151,980 |
| (7,020) | (58,402) |
| (356) | (2,962) |
| (29,689) | (246,997) |
| (77,435) | (644,218) |
| 9,075 | 75,499 |
| ¥123,693 | \$1,029,060 |
| | 9,075 (77,435) (29,689) (356) (7,020) 18,268 (6,358) 11,910 (4,663) |

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

1. BASIS OF PRESENTING FINANCIAL STATEMENTS

The accompanying consolidated financial statements have been prepared in accordance with the provisions set forth in the Japanese Securities and Exchange Law (the "Law"), the Japanese Electric Utility Law and the related accounting regulations. The Kansai Electric Power Company, Incorporated (the "Company") and its consolidated subsidiaries (together the "Companies") maintain their accounts and records in accordance with the provisions set forth in the Japanese Commercial Code (the "Code"), the Japanese Electric Utility Law and in conformity with accounting principles and practices generally accepted in Japan, which are different in certain respects as to application and disclosure requirements of International Financial Reporting Standards. The consolidated financial statements are not intended to present the financial position, results of operations and cash flows in accordance with accounting principles and practices generally accepted in countries and jurisdictions other than Japan.

In preparing these consolidated financial statements, certain reclassifications and rearrangements have been made to the consolidated financial statements issued domestically in order to present them in a form which is more familiar to readers outside Japan. In addition, certain reclassifications have been made in 2002 financial statements to conform to the classifications used in 2003.

The consolidated financial statements are stated in Japanese yen, the currency of the country in which the Company is incorporated and operates. The translations of Japanese yen amounts into U.S. dollar amounts are included solely for the convenience of readers outside Japan and have been made at the rate of ¥120.20 to \$1, the approximate rate of exchange at March 31, 2003. Such translations should not be construed as representations that the Japanese yen amounts could be converted into U.S. dollars at that or any other rate.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

 a. Principles of Consolidation and Accounting for Investments in Unconsolidated Subsidiaries and Associated Companies - The consolidated financial statements as of March 31, 2003 include the accounts of the Company and all subsidiaries (seventy-eight in 2003 and seventy in 2002).

Under the control or influence concept, those companies over whose operations the Company, directly or indirectly, is able to exercise control are fully consolidated, and those companies over which the Company has an ability to exercise significant influence are accounted for by the equity method.

For the years ended March 31, 2003 and 2002, investments in one associated company are accounted for by the equity method. Investments in the remaining associated companies are stated at cost, and had the equity method been applied to the investments in these companies, there would have been an immaterial effect on the accompanying consolidated financial statements.

Negative goodwill represents the excess of the fair value of the net assets of the acquired subsidiary/associated company over the cost of an acquisition at the date of acquisition. Negative goodwill on acquisition of subsidiaries occurring on or after April 1, 1999 is reported in the balance sheet as other liabilities and is amortized using the straight-line method over five years.

All significant intercompany balances and transactions have been eliminated in consolidation. All material unrealized profit included in assets resulting from transactions within the Companies is eliminated.

- **b. Subsidiaries' Fiscal Year-End** The fiscal year-end of five consolidated subsidiaries is December 31. The Company consolidates such subsidiaries' financial statements using their financial results for the year ended December 31. The effect of any significant transactions during the period between the subsidiaries' fiscal year-end and the Company's fiscal year-end are reflected in the consolidated financial statements.
- c. Property, Depreciation and Amortization Property is stated at cost. Contributions in aid of construction, which include certain amounts assessed to and collected from customers, are deducted from the costs of the related assets in accordance with the regulations.

Depreciation is principally computed by the declining-balance method based on the estimated useful lives of the assets. Amortization of nuclear fuel is computed based on the quantity of heat produced for the generation of electricity. Accumulated

amortization of nuclear fuel at March 31, 2003 and 2002 was ¥117,765 million (\$979,742 thousand) and ¥119,224 million, respectively.

- d. Leases All leases are accounted for as operating leases. Under Japanese accounting standards for leases, finance leases that deem to transfer ownership of the leased property to the lessee are to be capitalized, while other finance leases are permitted to be accounted for as operating lease transactions if certain "as if capitalized" information is disclosed in the notes to the lessee's financial statements.
- e. Investment Securities The Companies' securities are classified and accounted for as follows: i) held-to-maturity debt securities, which management has the positive intent and ability to hold to maturity, are reported at amortized cost, ii) available-for-sale securities whose fair value is not readily determinable are reported at cost, and iii) available-for-sale securities whose fair value is readily determinable are reported at fair value, with unrealized gains and losses, net of applicable taxes, reported as a separate component of shareholders' equity.

The cost of securities sold is determined by the moving-average method.

f. Cash Equivalents - Cash equivalents are short-term investments that are readily convertible into cash and that are exposed to insignificant risk of changes in value.

Cash equivalents principally include time deposits, certificate of deposits, commercial paper and mutual funds investing in bonds that represent short-term investments, all of which mature or become due within three months of the date of acquisition.

- **g. Inventories -** Inventories, mainly fuel, are stated at cost determined by the average method.
- h. Foreign Currency Transactions All receivables and payables denominated in foreign currencies are translated into Japanese yen at the current exchange rates as of the balance sheet date. The foreign exchange gains and losses from translation are recognized in the income statement

to the extent that they are not hedged by the forward contracts.

- i. Foreign Currency Financial Statements The balance sheet accounts of the consolidated foreign subsidiaries are translated into Japanese yen at the current exchange rate as of the balance sheet date except for shareholders' equity, which is translated at the historical rate. Revenue and expense accounts of consolidated foreign subsidiaries are translated into yen at the current exchange rate as of the balance sheet date. Differences arising from such translation are shown as "Foreign currency translation adjustments" as a separate component of shareholders' equity.
- j. Retirement and Pension Plan The Company and certain consolidated subsidiaries have non-contributory defined benefit pension plans, contributory pension plans, and unfunded retirement benefit plans. The Companies accounted for the liability for retirement benefits

based on the projected benefit obligations and plan assets at the balance sheet date.

Prior service cost is being amortized by the straight-line method over a period of principally 3 years. Actuarial gains or losses are being recognized by the straight-line method over a period of principally 3 years.

Retirement benefits to directors and corporate auditors are charged to income when authorized by a resolution of the shareholders.

- k. Reserve for Reprocessing of Irradiated Nuclear Fuel The Company has accrued costs for the reprocessing of irradiated nuclear fuel in accordance with accounting methods accepted by the regulatory authority. The Company provides for the reprocessing of irradiated nuclear fuel at 60% of the amount, which would be required to reprocess all the irradiated nuclear fuel as of the balance sheet date.
- Reserve for Decommissioning of Nuclear Power Units The Company has accrued costs for decommissioning of nuclear power units in accordance with accounting methods accepted by the regulatory authority.
- m. Income Taxes The provision for income taxes is computed based on the pretax income included in the consolidated statements of income. The asset and liability approach is used to recognize deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the carrying amounts and the tax bases of assets and liabilities. Deferred taxes are measured by applying currently enacted tax laws to the temporary differences.
- n. Derivatives and Hedging Activities The Companies use principally foreign exchange forward contracts, currency swaps and interest rate swaps in the normal course of business, to manage its exposures to fluctuations in foreign exchange, interest rates and so on. The Companies do not enter into derivatives for trading or speculative purposes.

Derivative financial instruments and foreign currency transactions are classified and accounted for as follows: a) all derivatives be recognized as either assets or liabilities and measured at fair value, and gains or losses on derivative transactions be recognized in the income statement and b) for derivatives used for hedging purposes, if such derivatives qualify for hedge accounting because of high correlation and effectiveness between the hedging instruments and the hedged items, gains or losses on those derivatives are deferred until maturity of the hedged transactions.

Assets and liabilities denominated in foreign currencies for which foreign exchange forward contracts and currency swaps are used to hedge the foreign currency fluctuations are translated at the contracted rate if the forward contracts and currency swaps qualify for hedge accounting.

The interest rate swaps that qualify for hedge accounting and meet specific matching criteria are not remeasured at fair value but the differential paid or received under the swap agreements are recognized and included in interest expenses or income.

- **o.** Reserve for Fluctuations in Water Level Until March 31, 2001, a reserve for fluctuations in water level was provided for costs expected to incur from insufficient water levels in accordance with the Japanese Electric Utility Law and related accounting regulations.
- **p. Appropriations of Retained Earnings** Appropriations of retained earnings at each year end are reflected in the financial statements of the following year after shareholders' approval.
- **q. Per Share Information -** Effective April 1, 2002, the Company adopted a new accounting standard for earnings per share of common stock issued by the Accounting Standards Board of Japan. Under the new standard, net income per share is computed by dividing net income available to common shareholders by the weighted-average number of common shares outstanding in each period, retroactively adjusted for stock splits.

Fully diluted net income per share reflects the potential dilution that could occur if securities were converted into common stock. Fully diluted net income per share of common stock assumes full conversion of the outstanding convertible bonds at the beginning of the year (or at the time of issuance) with an applicable adjustment for related interest expense, net of tax, and full exercise of outstanding warrants.

Cash dividends per share presented in the accompanying nonconsolidated statements of income are dividends applicable to the respective years including dividends to be paid after the end of the year.

The average number of common shares used in the computation was 958,010,034 shares for the year ended March 31, 2003 and 975,972,901 shares for the year ended March 31, 2002.

Previous year's earnings per share based on the new accounting standards are as follows:

| | Year Ended March 31 |
|----------------------------|------------------------|
| | 2002 |
| Per share of common stock: | |
| Net income | ¥131.06 |
| Fully diluted net income | 126.39 |

r. Stock and Bond Issue Costs - Costs incurred in connection with the issuance of stock and bonds are charged to income as incurred.

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

3. PLANT AND EQUIPMENT

Plant and equipment, at carrying value, at March 31, 2003 and 2002 consisted of the following:

| | Millions of Yen | | Thousands of U.S. Dollars |
|---|-----------------|------------|------------------------------|
| | 2003 | 2002 | 2003 |
| Hydroelectric power production facilities | ¥482,527 | ¥508,664 | \$4,014,368 |
| Thermal power production facilities | 423,751 | 488,429 | 3,525,383 |
| Nuclear power production facilities | 476,573 | 520,252 | 3,964,834 |
| Transmission facilities | 1,494,318 | 1,566,946 | 12,431,930 |
| Transformation facilities | 574,351 | 609,462 | 4,778,294 |
| Distribution facilities. | 999,281 | 1,054,258 | 8,313,486 |
| General facilities | 165,792 | 180,562 | 1,379,301 |
| Other utility facilities | 14,257 | 14,310 | 118,611 |
| Other plant and equipment | 443,868 | 279,008 | 3,692,745 |
| Construction in progress. | 822,748 | 773,318 | 6,844,825 |
| Total | ¥5,897,466 | ¥5,995,209 | \$49,063,777 |

4. INVESTMENT SECURITIES

Information regarding each category of the securities classified as available-for-sale, whose fair value is readily determinable, and held-tomaturity at March 31, 2003 and 2002 were as follows:

| _ | Millions of Yen | | | |
|----------------------------------|-----------------|---------------------|----------------------|---------------|
| | Cost | Unrealized Gains | Unrealized Losses | Fair Value |
| _ | | 20 | 03 | |
| Securities classified as: | | | | |
| Available-for-sale: | | | | |
| Equity securities. | ¥21,047 | ¥29,076 | ¥100 | ¥50,023 |
| Debt securities | 2,418 | 61 | 6 | 2,473 |
| Held-to-maturity debt securities | 11,603 | 640 | 20 | 12,223 |

| | Millions of Yen | | | | |
|----------------------------------|-----------------|---------------------|----------------------|---------------|--|
| | Cost | Unrealized Gains | Unrealized Losses | Fair Value | |
| _ | | 20 | 02 | | |
| Securities classified as: | | | | | |
| Available-for-sale: | | | | | |
| Equity securities. | ¥25,116 | ¥81,016 | ¥300 | ¥105,832 | |
| Debt securities | 1,382 | 9 | 20 | 1,371 | |
| Other | 2,552 | 16 | | 2,568 | |
| Held-to-maturity debt securities | 8,012 | 421 | 30 | 8,403 | |

| Securities classified as: | |
|----------------------------------|--|
| Available-for-sale: | |
| Equity securities. | |
| Debt securities | |
| Held-to-maturity debt securities | |

Available-for-sale securities and held-to-maturity securities whose fair value is not readily determinable as of March 31, 2003 and 2002 were as follows:

| | | Carrying Amount | |
|----------------------------------|-----------------|-----------------|--------------|
| | Millions of Yen | | Thousands of |
| | | | U.S. Dollars |
| | 2003 | 2002 | 2003 |
| Available-for-sale: | | | |
| Equity securities | ¥71,538 | ¥55,658 | \$595,158 |
| Other | 8,355 | 8,624 | 69,509 |
| Held-to-maturity debt securities | 400 | 350 | 3,328 |
| | | | |
| Total | ¥80,293 | ¥64,632 | \$667,995 |

Proceeds from sales of available-for-sale securities for the years ended March 31, 2003 and 2002 were ¥28,649 million (\$238,344 thousand) and ¥45,477 million (\$341,291 thousand). Gross realized gains and losses on these sales, computed on the moving average cost basis, were ¥28,382 million (\$236,123 thousand) and ¥15 million (\$125 thousand), respectively for the year ended March 31, 2003 and ¥44,955 million and ¥72 million, respectively for the year ended March 31, 2002.

The carrying values of debt securities by contractual maturities for securities classified as available-for-sale and held-to-maturity at March 31, 2003 are as follows:

| | Thousands of |
|-----------------|---------------------------------|
| Millions of Yen | U.S. Dollars |
| ¥1,173 | \$9,759 |
| 6,664 | 55,441 |
| 6,064 | 50,449 |
| 986 | 8,203 |
| | |
| ¥14,887 | \$123,852 |
| | ¥1,173 6,664 6,064 986 |

| Cost | Unrealized Gains | Unrealized Losses | Fair Value | | | | |
|-----------|---------------------|----------------------|---------------|--|--|--|--|
| | 200 | 03 | | | | | |
| | | | | | | | |
| | | | | | | | |
| \$175,100 | \$241,897 | \$832 | \$416,165 | | | | |
| 20,117 | 507 | 50 | 20,574 | | | | |
| 96,531 | 5,324 | 166 | 101,689 | | | | |
| | | | | | | | |

| Thousands | of | U.S. | Dollars |
|-----------|----|------|---------|
|-----------|----|------|---------|

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 203 and 2002

5. LONG-TERM DEBT

Long-term debt at March 31, 2003 and 2002 consisted of the following:

| | | | Thousands of | |
|--|-----------------|------------|--------------|--|
| | Millions of Yen | | U.S. Dollars | |
| | 2003 | 2002 | 2003 | |
| General mortgage bonds: | | | | |
| 0.29% to 6.9%, due serially through 2018 | ¥1,497,976 | ¥1,606,278 | \$12,462,363 | |
| 7.25%, due 2006 (payable in U.S. dollars) | 54,450 | 54,450 | 452,995 | |
| 6.625% and 7.0%, due through 2006 (payable in French francs) | 110,266 | 110,266 | 917,354 | |
| 5.75%, due 2007 (payable in Netherlands guilder) | 62,294 | 62,294 | 518,253 | |
| 1.4% general mortgage convertible bonds, due 2005 | 178,637 | 178,637 | 1,486,165 | |
| 0.95% to 6.4% secured loans from principally the Development Bank of | | | | |
| Japan maturing serially through 2023: | | | | |
| The Company | 460,320 | 509,312 | 3,829,617 | |
| Subsidiaries | 24,602 | 23,747 | 204,676 | |
| 0.289% to 6.4% unsecured loans from banks and insurance companies | | | | |
| maturing serially through 2036 | 1,683,477 | 1,568,610 | 14,005,632 | |
| Other | 10,759 | 24,656 | 89,509 | |
| Total | 4,082,781 | 4,138,250 | 33,966,564 | |
| Less current maturities | 365,996 | 324,821 | 3,044,892 | |
| Long-term debt, less current maturities | ¥3,716,785 | ¥3,813,429 | \$30,921,672 | |

Annual maturities of long-term debt at March 31, 2002 were as follows:

| | | Thousands of |
|-----------------------|-----------------|--------------|
| | Millions of Yen | U.S. Dollars |
| Year ending March 31: | | |
| 2004 | ¥365,996 | \$3,044,892 |
| 2005 | 608,733 | 5,064,334 |
| 2006 | 317,479 | 2,641,256 |
| 2007 | 379,059 | 3,153,569 |
| 2008 and thereafter | 2,411,514 | 20,062,513 |
| | | |
| Total | ¥4,082,781 | \$33,966,564 |

All of the Company's assets are pledged as collateral for the general mortgage bonds, general mortgage convertible bonds and secured loans from the Development Bank of Japan.

The carrying amounts of subsidiaries' assets pledged as collateral for accounts payable of ¥1,220 million (\$10,150 thousand) and the above secured loans at March 31, 2003, were as follows:

| | | Thousands of |
|--------------------|-----------------|--------------|
| | Millions of Yen | U.S. Dollars |
| Property and other | ¥52,968 | \$440,666 |

Thousands of

Certain long-term loan agreements include provisions which allow lenders the right of prior approval, if so requested, of any appropriation from retained earnings, including dividends. To date no lender has exercised this right.

The convertible bonds may be redeemed in whole or in part at prices declining by 1% per year from 107% to 100% of the principal amounts. The 1.4% bonds are currently redeemable. The 1.4% convertible bonds outstanding at March 31, 2003 were convertible into 37,162 thousand shares of common stock, at the conversion prices of ¥4,807 (\$39.99) subject to certain anti-dilutive provisions.

6. RETIREMENT AND PENSION PLAN

The Company and certain of its subsidiaries have severance payment plans for employees.

Under most circumstances, employees terminating their employment with the Companies, either voluntarily or upon reaching mandatory retirement age, are entitled to severance payments based on the rate of pay at the time of termination, years of service and certain other factors.

| | Millions of Yen 2003 2002 | | Thousands of U.S. Dollars |
|---------------------------------|-----------------------------------|-----------|------------------------------|
| | | | 2003 |
| Projected benefit obligation | ¥798,894 | ¥752,472 | \$6,646,373 |
| Fair value of plan assets | (362,105) | (396,570) | (3,012,521) |
| Unrecognized prior service cost | 12,573 | 28,978 | 104,601 |
| Unrecognized actuarial loss | (158,892) | (108,217) | (1,321,897) |
| Prepaid pension cost | 267 | | 2,221 |
| Net liability | ¥290,737 | ¥276,663 | \$2,418,777 |

The components of net periodic retirement benefit costs are as follows:

| | Millions of Yen | | Thousands of U.S. Dollars |
|---------------------------------------|-----------------|----------|------------------------------|
| | 2003 | 2002 | 2003 |
| Service cost | ¥31,024 | ¥28,573 | \$258,103 |
| Interest cost | 18,415 | 19,653 | 153,203 |
| Expected return on plan assets | (6,287) | (6,260) | (52,304) |
| Amortization of prior service cost | (17,314) | (17,799) | (144,043) |
| Recognized actuarial loss | 39,985 | 12,895 | 332,654 |
| Settlement loss | 24,119 | | 200,657 |
| Other | 53,030 | 1,998 | 441,181 |
| Net periodic retirement benefit costs | ¥142,972 | ¥39,060 | \$1,189,451 |

For the year ended March 31, 2003 the Company recognized amortization of unrecognized actuarial loss and prior service cost as "settlement loss" incurred by the large scale retirement due to the expansion of the early retirement plan, and an additional retirement payment of ¥52,921 million (\$440,275

| | 2003 | 2002 |
|---|--|---------|
| Discount rate | 2.0% | 2.5% |
| Expected rate of return on plan assets | 1.5% | 1.5% |
| Allocation method of the retirement benefits expected to be paid at the retirement date | Straight-line method based on years of service | |
| Amortization period of prior service cost | 3 years | 3 years |
| Recognition period of actuarial gain/loss | 3 years | 3 years |

In addition certain consolidated subsidiaries participate in a contributory multi-employer pension plan covering substantially all of their employees. The pension fund and assets available for benefits under this plan were approximately ¥2,212 million (\$16,600 thousand) at March 31, 2002.

Such retirement benefits are made in the form of a lump-sum severance payment from the Company or from certain subsidiaries and annuity payments from a trustee. In certain instances additional retirement payments are paid at the retirement of employees.

The liability for employees' retirement benefits at March 31, 2003 and 2002 consisted of the following:

thousand) is included in "Other" in the above table

Principal assumptions used for the years ended March 31, 2003 and 2002 are set forth as follows:

The Kansai Flectric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

7. SHORT-TERM BORROWINGS

Short-term borrowings at March 31, 2003 and 2002 consisted of the following:

| | Millions of Yen | | Thousands of U.S. Dollars |
|--|------------------|----------|------------------------------|
| | 2003 2002 | 2002 | 2003 |
| Short-term loans principally from banks (principally bank overdrafts), | | | |
| weighted average interest rate of 0.299% and 0.291% at | | | |
| March 31, 2003 and 2002 | ¥221,652 | ¥303,503 | \$1,844,026 |
| Commercial paper, weighted average interest rate of 0.012% and | | | |
| 0.007% at March 31, 2003 and 2002 | 85,000 | 50,000 | 707,155 |
| Total | ¥306,652 | ¥353,503 | \$2,551,181 |

8. SHAREHOLDERS' EQUITY

Japanese companies are subject to the Japanese Commercial Code (the "Code") to which certain amendments became effective from October 1, 2001.

The Code was revised whereby common stock par value was eliminated resulting in all shares being recorded with no par value and at least 50% of the issue price of new shares is required to be recorded as common stock and the remaining net proceeds as additional paid-in capital, which is included in capital surplus. The Code permits Japanese companies, upon approval of the Board of Directors, to issue shares to existing shareholders without consideration as a stock split. Such issuance of shares generally does not give rise to changes within the shareholders' accounts.

The revised Code also provides that an amount at least equal to 10% of the aggregate amount of cash dividends and certain other appropriations of retained earnings associated with cash outlays applicable to each period shall be appropriated as a legal reserve (a component of retained earnings) until such reserve and additional paid-in capital equals 25% of common stock. The amount of total additional paid-in capital and legal reserve that exceeds 25% of the common stock may be available for dividends by resolution of the shareholders. In addition, the Code permits the transfer of a portion of additional paid-in capital and legal reserve to the common stock by resolution of the Board of Directors.

The revised Code eliminated restrictions on the repurchase and use of

9. INCOME TAXES

The Companies are subject to a number of taxes based on income such as corporate income tax and inhabitant taxes which, in the aggregate, resulted in normal statutory tax rates of approximately 36.2% for the

treasury stock allowing Japanese companies to repurchase treasury stock by a resolution of the shareholders at the general shareholders meeting and dispose of such treasury stock by resolution of the Board of Directors beginning April 1, 2002. The repurchased amount of treasury stock cannot exceed the amount available for future dividend plus amount of common stock, additional paid-in capital or legal reserve to be reduced in the case where such reduction was resolved at the general shareholders meeting.

The amount of retained earnings available for dividends under the Code was ¥631,633 million (\$5,254,850 thousand) as of March 31, 2003, based on the amount recorded in the parent company's general books of account. In addition to the provision that requires an appropriation for a legal reserve in connection with the cash payment, the Code imposes certain limitations on the amount of retained earnings available for dividends.

Dividends are approved by the shareholders at a meeting held subsequent to the fiscal year to which the dividends are applicable. Semiannual interim dividends may also be paid upon resolution of the Board of Directors, subject to certain limitations imposed by the Code.

Effective April 1, 2002, the Companies adopted a new accounting standard for Treasury Stock and Reduction of capital surplus and Legal Reserve issued by the Accounting Standards Board of Japan. Under the new standard, the stock of the Company, which is held by its subsidiaries and associated companies, is stated as treasury stock according to the percentage of ownership. The effect of this change in the consolidated financial statements for the year ended March 31, 2003 is immaterial.

years ended March 31, 2003 and 2002.

The tax effect of significant temporary differences which resulted in deferred tax assets and liabilities at March 31, 2003 and 2002 are as follows:

| | Millions of Yen | | Thousands of U.S. Dollars |
|---|-----------------|----------|------------------------------|
| | 2003 | 2002 | 2003 |
| Deferred Tax Assets: | | | |
| Liability for retirement benefits | ¥85,679 | ¥72,768 | \$712,804 |
| Intercompany profit elimination | 44,010 | 45,487 | 366,140 |
| Reserve for reprocessing of irradiated nuclear fuel | 41,878 | 41,878 | 348,403 |
| Reserve for decommissioning of nuclear power units. | 29,304 | 29,304 | 243,794 |
| Depreciation | 28,747 | 20,032 | 239,160 |
| Deferred charges | 17,071 | 19,413 | 142,021 |
| Other | 60,427 | 42,426 | 502,719 |
| Less valuation allowance | (15,257) | (8,354) | (126,930) |
| Deferred tax assets. | 291,859 | 262,954 | 2,428,111 |
| Deferred Tax Liabilities: | | | |
| Unrealized gain on available-for-sale securities | 10,652 | 29,459 | 88,619 |
| Other | 693 | 790 | 5,765 |
| Deferred tax liabilities | 11,345 | 30,249 | 94,384 |
| Net deferred tax assets | ¥280,514 | ¥232,705 | \$2,333,727 |

| | Millions of Yen | | Thousands of U.S. Dollars |
|---|-----------------|----------|------------------------------|
| - | 2003 | 2002 | 2003 |
| Deferred Tax Assets: | | | |
| Liability for retirement benefits | ¥85,679 | ¥72,768 | \$712,804 |
| Intercompany profit elimination | 44,010 | 45,487 | 366,140 |
| Reserve for reprocessing of irradiated nuclear fuel | 41,878 | 41,878 | 348,403 |
| Reserve for decommissioning of nuclear power units. | 29,304 | 29,304 | 243,794 |
| Depreciation | 28,747 | 20,032 | 239,160 |
| Deferred charges | 17,071 | 19,413 | 142,021 |
| Other | 60,427 | 42,426 | 502,719 |
| Less valuation allowance | (15,257) | (8,354) | (126,930) |
| Deferred tax assets | 291,859 | 262,954 | 2,428,111 |
| Deferred Tax Liabilities: | | | |
| Unrealized gain on available-for-sale securities | 10,652 | 29,459 | 88,619 |
| Other | 693 | 790 | 5,765 |
| Deferred tax liabilities | 11,345 | 30,249 | 94,384 |
| Net deferred tax assets | ¥280,514 | ¥232,705 | \$2,333,727 |

A reconciliation between the normal effective statutory tax rates for the years ended March 31, 2003 and 2002 and the actual effective tax rates reflected in

| | 2003 | 2002 |
|---|-------|-------|
| Normal effective statutory tax rate | 36.2% | 36.2% |
| Equity in losses (earnings) of associated companies | 1.2 | (0.1) |
| Valuation allowance | 4.7 | 2.6 |
| Other - net | 0.4 | (0.2) |
| Actual effective tax rate | 42.5% | 38.5% |

On March 31, 2003, a local tax reform law was enacted in Japan, which changed the normal effective statutory tax rate of certain subsidiaries effective for years beginning April 1, 2004. The effect of this change on deferred taxes

10. RESEARCH AND DEVELOPMENT COSTS

Research and development costs charged to income were ¥27,275 million (\$226,913 thousand) and ¥30,499 million for the years ended March 31, 2003 and 2002, respectively.

11. RELATED PARTY TRANSACTIONS

Transactions and balances of the Company with an associated company for the years ended March 31, 2003 and 2002 were as follows:

Kinden Co., Ltd. Transactions: Orders for construction of transmission and distribution facilities Balances at year ended: Payables for construction

the accompanying consolidated statements of income is as follows:

in the consolidated financial statements for the year ended March 31, 2003 is immaterial.

| | Millions | of Yen | U.S. Dollars | |
|---|----------|---------|--------------|---|
| | 2003 | 2002 | 2003 | _ |
| | | | | |
| 5 | ¥54,228 | ¥77,924 | \$451,148 | |
| | 6,016 | 10,685 | 50,050 | _ |

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

12. LEASES

Lessor

Finance Leases

Revenues under finance leases were ¥4,836 million (\$40,233 thousand) and ¥4,805 million for the years ended March 31, 2003 and 2002,

respectively.

Certain pro forma information of leased property such as acquisition cost, accumulated depreciation and future lease revenue under finance leases for the years ended March 31, 2003 and 2002 was as follows:

| | Millions | of Yen | Thousands of U.S. Dollars |
|--------------------------|------------------|---------|------------------------------|
| | Other Facilities | | Other Facilities |
| | 2003 | 2002 | 2003 |
| Acquisition cost | ¥30,088 | ¥26,340 | \$250,316 |
| Accumulated depreciation | 19,632 | 18,174 | 163,328 |
| Net leased property | ¥10,456 | ¥8,166 | \$86,988 |

Future lease revenue under finance leases:

| | Millions | Millions of Yen | |
|---------------------|----------|-----------------|----------|
| | 2003 | 2002 | 2003 |
| Due within one year | ¥4,488 | ¥4,962 | \$37,338 |
| Due after one year | 11,866 | 10,055 | 98,719 |

Future lease revenue under finance leases includes the imputed interest revenue and sublease revenue.

Operating Leases

Future lease revenue under non-cancelable operating leases at March 31, 2003 was as follows:

1 6

Depreciation expenses relating to the leased assets mentioned above were ¥5,615 million (\$46,714 thousand) and ¥4,479 million for the years ended March 31, 2003 and 2002, respectively.

| | Millions of Yen | | Thousands of U.S. Dollars | |
|---------------------|-----------------|------|------------------------------|--|
| | 2003 | 2002 | 2003 | |
| Due within one year | ¥5 | ¥26 | \$42 | |
| Due after one year | | 5 | | |
| | | | | |
| Total | ¥5 | ¥31 | \$42 | |

Lessee

Finance Leases

Total lease payments under finance leases were ¥2,230 million (\$18,552 thousand) and ¥3,177 million for the years ended March 31, 2003 and 2002, respectively.

Certain pro forma information of leased property such as acquisition cost, accumulated depreciation, obligation under finance lease, depreciation expense of finance leases that deem to transfer ownership of the leased property to the lessee on an "as if capitalized" basis for the years ended March 31, 2003 and 2002 was as follows:

| | Millions of Yen | | | | | |
|--------------------------|--|----------------------------|-----------------------|---------------------|---------|--|
| | Nuclear Power Generating Facilities | Distribution Facilities | General Facilities | Other Facilities | Total | |
| As of March 31, 2003 | | | | | | |
| Acquisition cost | ¥4,480 | ¥1,135 | ¥112 | ¥7,415 | ¥13,142 | |
| Accumulated depreciation | 1,302 | 1,007 | 79 | 4,598 | 6,986 | |
| Net leased property | ¥3,178 | ¥128 | ¥33 | ¥2,817 | ¥6,156 | |

| | | | Thousands of U.S. Do | llars | |
|--|--|----------------------------|-----------------------|---------------------|------------------------------|
| | Nuclear Power Generating | Distribution | General | Other | _ |
| | Facilities | Facilities | Facilities | Facilities | Total |
| As of March 31, 2003 | | | | | |
| Acquisition cost | \$37,271 | \$9,443 | \$932 | \$61,689 | \$109,33 |
| Accumulated depreciation | 10,832 | 8,378 | 657 | 38,253 | 58,12 |
| Net leased property | \$26,439 | \$1,065 | \$275 | \$23,436 | \$51,21 |
| | | | Millions of Yen | | |
| | Nuclear Power Generating Facilities | Distribution Facilities | General Facilities | Other Facilities | Total |
| As of March 31, 2002 | | | | | |
| Acquisition cost | ¥4,436 | ¥1,135 | ¥4,739 | ¥8,378 | ¥18,68 |
| Accumulated depreciation | 628 | 881 | 4,643 | 5,245 | 11,39 |
| Net leased property | ¥3,808 | ¥254 | ¥96 | ¥3,133 | ¥7,29 |
| Obligations under finance leases: | | | | | Thousands of |
| | | | Millions of Y | en | U.S. Dollars |
| | | | 2003 | 2002 | 2003 |
| Due within one year | | | ¥1,823 | ¥2,148 | \$15,166 |
| Due after one year | | | 4,359 | 5,174 | 36,265 |
| Total | | | ¥6,182 | ¥7,322 | \$51,431 |
| Depreciation expense under finance leases: | | | | | |
| · r · · · · · · · · · · · · · · · · · · | | | Millions of Y | en | Thousands of U.S. Dollars |
| | | | 2003 | 2002 | 2003 |
| Depreciation expense | | | ¥2,230 | ¥3,177 | \$18,552 |

Depreciation expense, which is not reflected in the accompanying consolidated statements of income, was computed by the straight-line method over the respective lease periods.

The amount of leased assets and obligations under finance leases includes the imputed interest expense portion and obligations under

| Due within one year |
|---------------------|
| Due after one year |
| |
| Total |

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finance leases includes the accrued sublease rentals.

Operating Leases

Obligations under non-cancelable operating leases at March 31, 2003 and 2002 were as follows:

| | Millions of | of Yen | Thousands of U.S. Dollars |
|---|-------------|--------|------------------------------|
| - | 2003 | 2002 | 2003 |
| | ¥68 | ¥78 | \$566 |
| | 3 | 71 | 25 |
| | | | |
| | ¥71 | ¥149 | \$591 |

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

13. COMMITMENTS AND CONTINGENCIES

At March 31, 2003, the Companies had firm purchase commitments, principally related to utility plant expansion, of approximately ¥203,940 million (\$1,696,672 thousand). Additionally, the Companies had a number of fuel purchase commitments, most of which specify quantities and terms. Purchase prices are contingent upon fluctuations of market prices and so on.

At March 31, 2003, the Companies had the following contingent liabilities:

| | Millions of Yen | Thousands of U.S. Dollars |
|--|-----------------|------------------------------|
| Co-guarantees or guarantees of loans and bonds of other companies: | | |
| Japan Nuclear Fuel Limited | ¥218,516 | \$1,817,937 |
| Other | 5,010 | 41,680 |
| | | |
| Total | ¥223,526 | \$1,859,617 |
| Contingency relating to debt assumption agreement | ¥117,015 | \$973,502 |
| Note receivable endorsed | ¥24 | \$200 |

14. DERIVATIVES

The Company enters into derivative financial instruments, including foreign currency forward contracts, currency swaps and interest rate swaps, to reduce market risks associated with assets and liabilities in the normal course of business.

The fair value of the Companies' derivative financial instruments at March 31, 2003 and 2002 are as follows:

| | Millions of Yen | | | | | |
|---|-----------------|------------|------------|------------|------------|------------|
| | | 2003 | | | 2002 | |
| | Contracted | | Unrealized | Contracted | | Unrealized |
| | Amount | Fair Value | Loss | Amount | Fair Value | Loss |
| Foreign currency forward contracts | | | | | | |
| Selling U.S. Dollars | ¥1,076 | ¥1,384 | ¥308 | ¥1,356 | ¥1,778 | ¥422 |
| Commodity swaps: | | | | | | |
| Receivable floating price/payable fixed price | 978 | (10) | 10 | | | |
| Receivable fixed price/payable floating price | 499 | (3) | 3 | | | |

| | | Thousands of U.S. Dollars | |
|---|------------|---------------------------|------------|
| | | 2003 | |
| | Contracted | | Unrealized |
| | Amount | Fair Value | Loss |
| Foreign currency forward contracts | | | |
| Selling U.S. Dollars | \$8,952 | \$11,514 | \$2,562 |
| Commodity swaps: | | | |
| Receivable floating price/payable fixed price | 8,136 | (83) | 83 |
| Receivable fixed price/payable floating price | 4,151 | (25) | 25 |

The fair values above are based on the prices which are provided by

banking institutions.

Derivative financial instruments that qualify for hedge accounting are excluded from disclosure of fair value information.

15. NET INCOME PER SHARE

Reconciliation of the differences between basic and diluted net income per share ("EPS") for the year ended March 31, 2003 is as follows:

Basic EPS Net income available to common shareholders Effect of Dilutive Securities Convertible bonds. Diluted EPS

16. SUBSEQUENT EVENT

On June 27, 2003, the shareholders of the Company (1) approved payment of a cash dividend of ¥25 (\$0.21) per share to holders of record as of March 31, 2003 or a total of ¥23,648 million (\$196,739 thousand), and bonuses to directors and corporate auditors of ¥145 million (\$1,206

17. SEGMENT INFORMATION

Information about industry segments of the Company and subsidiaries for the years ended March 31, 2003 and 2002, is as follows:

a. Sales and Operating Income

| a. Sales and Operating medine | | | | | |
|-------------------------------|-------------------|-----------------------|------------------------|----------------------------|--------------|
| | | | Millions of Yen | | |
| | | | 2003 | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated |
| Sales to customers | ¥2,461,694 | ¥32,957 | ¥120,503 | | ¥2,615,154 |
| Intersegment sales | 9,665 | 43,388 | 230,271 | ¥(283,324) | |
| Total sales | 2,471,359 | 76,345 | 350,774 | (283,324) | 2,615,154 |
| Operating expenses | 2,155,224 | 81,854 | 339,343 | (286,848) | 2,289,573 |
| Operating income | ¥316,135 | ¥(5,509) | ¥11,431 | ¥3,524 | ¥325,581 |
| | | Tho | ousands of U.S. Dollar | rs | |
| | | | 2003 | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated |
| Sales to customers | \$20,479,983 | \$274,185 | \$1,002,521 | | \$21,756,689 |
| Intersegment sales | 80,408 | 360,965 | 1,915,732 | \$(2,357,105) | |
| Total sales | 20,560,391 | 635,150 | 2,918,253 | (2,357,105) | 21,756,689 |
| Operating expenses | 17,930,316 | 680,982 | 2,823,153 | (2,386,423) | 19,048,028 |
| Operating income | \$2,630,075 | \$(45,832) | \$95,100 | \$29,318 | \$2,708,661 |

| a. Saids and Operating medine | | | | | |
|-------------------------------|-------------------|-----------------------|--------------------------|------------------------------|--------------|
| | | | Millions of Yen | | |
| | | | 2003 | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated |
| Sales to customers | ¥2,461,694 | ¥32,957 | ¥120,503 | | ¥2,615,15 |
| Intersegment sales | 9,665 | 43,388 | 230,271 | ¥(283,324) | |
| Total sales | 2,471,359 | 76,345 | 350,774 | (283,324) | 2,615,15 |
| Operating expenses | 2,155,224 | 81,854 | 339,343 | (286,848) | 2,289,57 |
| Operating income | ¥316,135 | ¥(5,509) | ¥11,431 | ¥3,524 | ¥325,58 |
| | | Tho | ousands of U.S. Dollar | 'S | |
| | | | 2003 | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated |
| | ¢20.470.002 | | | | |
| Sales to customers | \$20,479,983 | \$274,185 | \$1,002,521 | | \$21,756,68 |
| | \$20,479,983 | \$274,185 360,965 | \$1,002,521 1,915,732 | \$(2,357,105) | \$21,756,68 |
| Sales to customers | | , | , , | \$(2,357,105) (2,357,105) | \$21,756,68 |
| Intersegment sales | 80,408 | 360,965 | 1,915,732 | | |

| Millions of Yen | Thousands of Share | Yen | Dollars |
|--------------------|----------------------------|--------|---------|
| Net Income | Weighted Average Shares | EF | 25 |
| ¥79,984 | 958,010 | ¥83.49 | \$0.69 |
| 1,608 | 37,145 | | |
| ¥81,592 | 995,155 | ¥81.99 | \$0.68 |

thousand) and (2) authorized the Company to repurchase up to 16,000,000 shares of the Company's common stock (aggregate amount of ¥30,000 million) as treasury stock until next shareholders meeting.

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

| | | Millions of Yen | | | | | |
|--------------------|-------------------|-----------------------|----------|----------------------------|--------------|--|--|
| | | | 2002 | | | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated | | |
| Sales to customers | ¥2,509,564 | ¥28,815 | ¥113,218 | | ¥2,651,597 | | |
| Intersegment sales | 8,253 | 39,701 | 260,619 | ¥(308,573) | | | |
| Total sales | 2,517,817 | 68,516 | 373,837 | (308,573) | 2,651,597 | | |
| Operating expenses | 2,206,105 | 75,341 | 363,640 | (312,801) | 2,332,285 | | |
| Operating income | ¥311,712 | ¥(6,825) | ¥10,197 | ¥4,228 | ¥319,312 | | |

b. Assets, Depreciation and Capital Expenditures

Geographic segment information is not disclosed because generally accepted accounting principles in Japan do not require such disclosure if sales of foreign operations represent less than 10% of total sales. Sales to foreign customers are not disclosed because generally accepted accounting principles if Japan do not require such disclosure for sales to foreign customers

| | | | Millions of Yen | | |
|--------------------------------------|--------------------|-----------------------|------------------|----------------------------|--------------------|
| | | | 2003 | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated |
| Assets | ¥6,793,679 | ¥311,359 | ¥500,361 | ¥(203,072) | ¥7,402,327 |
| Depreciation Capital expenditures | 383,031 322,786 | 15,687 23,391 | 22,185 44,197 | (6,952) (3,523) | 413,951 386,851 |

| | | The | ousands of U.S. Dollar | 'S | | |
|----------------------|-------------------|-----------------------|------------------------|----------------------------|--------------|--|
| | | | 2003 | | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated | |
| Assets | \$56,519,792 | \$2,590,341 | \$4,162,737 | \$(1,689,451) | \$61,583,419 | |
| Depreciation | 3,186,614 | 130,508 | 184,567 | (57,837) | 3,443,852 | |
| Capital expenditures | 2,685,408 | 194,601 | 367,695 | (29,310) | 3,218,394 | |

| | | | Millions of Yen | | |
|--------------------------------------|--------------------|-----------------------|------------------|----------------------------|--------------------|
| | | | 2002 | | |
| | Electric Power | IT/ Communications | Other | Eliminations/ Corporate | Consolidated |
| Assets | ¥7,098,475 | ¥123,757 | ¥498,961 | ¥(213,637) | ¥7,507,556 |
| Depreciation Capital expenditures | 396,085 407,186 | 12,137 34,123 | 22,557 31,750 | (9,205) (5,245) | 421,574 467,814 |

INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Shareholders of The Kansai Electric Power Company, Incorporated:

We have audited the accompanying consolidated balance sheets of The Kansai Electric Power Company, Incorporated and subsidiaries as of March 31, 2003 and 2002, the related consolidated statements of income, shareholders' equity, and cash flows for the years then ended, all expressed in Japanese yen. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with auditing standards, procedures and practices generally accepted and applied in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes 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 consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of The Kansai Electric Power Company, Incorporated and subsidiaries as of March 31, 2003 and 2002, and the consolidated results of their operations and their cash flows for the years then ended in conformity with accounting principles and practices generally accepted in Japan.

Our audits also comprehended the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made in conformity with the basis stated in Note 1. Such U.S. dollar amounts are presented solely for the convenience of readers outside Japan.

Deloitte Touche Johnatsu

June 27, 2003

represent less than 10% of total sales.

Deloitte Touche Tohmatsu

Financial Results and Analysis (Non-Consolidated)

Overview

In fiscal 2003 — the period from April 1, 2002 through March 31, 2003 — the Japanese economy showed signs of recovery in some areas, as illustrated by an increase in exports from the start of the term; however, in the second half the situation became severe as share prices continued to fall amid escalating concerns toward deflation and the uncertain prospects of the global economy. Against this backdrop, Kansai EP's total electricity sales reached 141.82 TWh, up 1.5% from the preceding term. Electricity sales to residential customers grew year-on-year as demand for heating expanded in response to winter temperatures generally lower than those of the preceding term. Sales to commercial and industrial customers, the segments affected by new deregulation, also recorded year-on-year growth, not only because of increased heating demand but also in tandem with recovery in production, especially that targeted at exports. On October 1, 2002 the Company effected rate cuts averaging 5.35%, enabled by enhanced efficiency in all aspects of operation.

Operating revenues declined ¥38,146 million year-on-year, to ¥2,482,743 million. The setback, despite the overall increase in sales volume, was ascribable chiefly to dual decreases in revenues from electricity sales to residential customers and from sales to commercial and industrial customers. Both decreases resulted from the rate reductions just noted.

Operating costs decreased by ¥42,449 million year-on-year, to ¥2,167,168 million. Personnel outlays increased, mostly owing to 1) increased payments to some 2,230 employees who opted to take advantage of the Company's special early retirement initiative and 2) writeoff of recognized actuarial loss pertaining to pensions. This increase was outweighed, however, by the combined impact of 1) reduced expenditures for fuel, enabled mainly by smooth operation of nuclear power plants and the resulting achievement of an unprecedented capacity factor of 90.5% and 2) vigorous efficiency enhancement measures implemented in all aspects of management, and efforts to trim maintenance, depreciation and other operating costs. At the operating level, the Company thereby finished fiscal 2003 with ¥315,575 million in profit, up ¥4,303 million year-on-year.

Other (income) expenses incurred during the term totaled ¥162,731 million, up ¥59,016 million from fiscal 2002. The increase was attributable to the booking of a ¥62,001 million loss in conjunction with the cancellation of the construction of the Kaneihara pumped-storage hydroelectric power plant; the decision to cancel was rendered primarily in light of slow growth in electricity demand and the opacity of the market's future. Interest payments during the term totaled ¥111,072 million, down ¥15,121 million year-on-year thanks primarily to reduction of the Company's interest-bearing liabilities and efforts to reduce interest on acquired funds. In addition, ¥28,286 million in profit was booked from the continued sale of part of the Company's securities holdings, a measure taken to boost asset efficiency.

In the end, the Company finished fiscal 2003 with income before income taxes of ¥152,844 million, down ¥61,321 million from the previous term. Net income, after ¥55,567 million rendered in income taxes, totaled ¥97,277 million, a decrease of ¥39,743 million year-on-year.

Assets, Liabilities and Shareholders' Equity

At the end of fiscal 2003, the Company's total assets stood at \pm 6,772,316 million, constituting a decrease of \pm 271,128 million from the year-earlier level. Properties were reduced by \pm 271,003 million, after deductions including \pm 382,931 million against depreciation costs and \pm 57,291 million against amortization of nuclear fuel. Two factors contributed. First, capital expenditures were held to \pm 326,535 million, down \pm 83,967 million from fiscal 2002, ascribable mostly to vigorous promotion of efficiency enhancement measures including stringent selection of new projects and reconsideration of the implementation schedules and scope of projects. Second, initiatives were taken to reduce assets, as illustrated by the cancellation of the construction of the Kaneihara power plant, which had earlier been booked to the construction-in-progress account. Assets in the form of investment securities decreased by ¥35,501 million during the term. The decrease owed largely to the sale of Company shareholdings and to a decline in net unrealized gain on available-for-sale securities resulting mostly from declines in their market values. Deferred tax assets included in investments and other assets increased ¥41,087 million year-on-year. The increase was primarily ascribable to a decrease in deferred tax liabilities previously booked in an amount equivalent to the income taxes paid on their valuation gains, which this year declined. In addition, investments in and advances to subsidiaries and associated companies increased by ¥13,328 million, mostly in conjunction with the acquisition of Osaka Media Port Corporation.

The Company's total liabilities at term's end reached ¥5,447,510 million, down ¥258,241 million from the yearearlier level. Interest-bearing liabilities were trimmed by ¥251,648 million during the year; this was achieved mostly by preferentially allocating free cash flow to the reduction of interest-bearing debt, in order to make the Company financially sounder.

Total shareholders' equity decreased ¥12,887 million, to ¥1,324,806 million. A ¥49,003 million year-on-year increase in retained earnings was offset by the combined effects of 1) a ¥32,220 million decrease in net unrealized gain on available-for-sale securities and 2) a ¥29,670 million increase in treasury stock. The decrease in net gain on available-for-sale securities came mostly from the sale of Company shareholdings and declining market values of retained shares; the increase in treasury stock stemmed from the purchase, approved at the fiscal 2003 general shareholders meeting, of the purchase of some 16 million shares.

The shareholders' equity ratio rose by 0.6 percentage point, to 19.6%. The decrease in shareholders' equity, mostly from the decline in net unrealized gain on available-for-sale securities and increased treasury stock, was outweighed by the combined impact of the sale of securities holdings in line with asset efficiency enhancement initiatives and efforts to

reduce assets through the cancellation of the construction of the plant, etc.

Dividends

The Company consistently aims to enhance its shareholder value from a long-range perspective. To do so it pursues ever higher efficiency in the performance of electricity operations in today's newly competitive environment, and also strives for an ever stronger financial structure while keeping rates at attractive levels enabling it to maintain its competitive edge. Accordingly, the Company's fundamental policy on profit distribution calls for sustained and stable dividend disbursements while consistently seeking enhanced shareholder value. Internal reserves are allocated to capital expenditures and measures targeting reinforcement of the Company's financial structure.

In line with this underlying policy, in fiscal 2003 the Company carried out ordinary dividend allotments totaling ¥50 per share, the same level as the preceding term.

Non-Consolidated Balance Sheets The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • March 31, 2003 and 2002

| | Million | s of Yen | Thousands of U.S. Dollars (Note 1) | |
|---|-------------|-------------|--|--|
| ASSETS (Note 5) | 2003 | 2002 | 2003 | |
| PROPERTY: | | | | |
| Plant and equipment | ¥13,348,698 | ¥13,324,009 | \$111,054,060 | |
| Construction in progress | 792,008 | 768,744 | 6,589,085 | |
| Contributions for construction. | (385,825) | (372,570) | (3,209,859) | |
| Accumulated depreciation | (8,190,315) | (7,867,297) | (68,139,060) | |
| Plant and equipment - net (Note 3) | 5,564,566 | 5,852,886 | 46,294,226 | |
| Nuclear fuel, net of amortization | 517,485 | 500,168 | 4,305,200 | |
| Property - net | 6,082,051 | 6,353,054 | 50,599,426 | |
| NVESTMENTS AND OTHER ASSETS: | | | | |
| Investment securities (Note 4) | 118,465 | 153,966 | 985,566 | |
| Investments in and advances to subsidiaries and | | | | |
| associated companies (Note 4) | 133,104 | 119,776 | 1,107,354 | |
| Long-term loans receivable | 6,280 | 12,624 | 52,246 | |
| Deferred tax assets (Note 8) | 177,885 | 136,798 | 1,479,908 | |
| Other assets | 21,977 | 18,718 | 182,838 | |
| Total investments and other assets | 457,711 | 441,882 | 3,807,912 | |
| CURRENT ASSETS: | | | | |
| Cash and cash equivalents | 30,702 | 39,919 | 255,424 | |
| Accounts receivable | 127,458 | 129,672 | 1,060,383 | |
| Allowance for doubtful accounts | (2,149) | (2,410) | (17,879) | |
| Fuel, materials and supplies | 37,723 | 44,133 | 313,835 | |
| Deferred tax assets (Note 8) | 23,616 | 19,036 | 196,473 | |
| Other current assets | 15,204 | 18,158 | 126,489 | |
| Total current assets | 232,554 | 248,508 | 1,934,725 | |
| °OTAL | ¥6,772,316 | ¥7,043,444 | \$56,342,063 | |

| RESE | RVE FOR DECOMMISSIONING OF NUCLEAR POWER UN |
|-------------------------------|--|
| CURI | RENT LIABILITIES: |
| Cu | rrent maturities of long-term debt (Note 5) |
| Sh | ort-term borrowings (Note 6) |
| Ac | counts payable |
| Pa | yable to subsidiaries and associated companies |
| Ac | crued income taxes |
| Ac | crued expenses and other current liabilities |
| | |
| | tal current liabilities |
| СОМ | MITMENTS AND CONTINGENCIES (Notes 9 and 10) |
| COM SHAF | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): |
| COM SHAF | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): mmon stock, authorized, 1,784,059,697 shares; |
| COM SHAF Cc | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): ommon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 |
| COM SHAF Cc Ca | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): ommon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 pital surplus. |
| COM SHAF Cc Ca | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): mmon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 pital surplus |
| COM SHAF Cc Ca | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): mmon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 pital surplus tained earnings: Legal reserve |
| COM SHAF Cc Ca | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): mmon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 pital surplus tained earnings: |
| COM SHAF Cc Ca Re | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): ommon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 pital surplus tained earnings: Legal reserve Unappropriated |
| COM SHAF Cc Ca Re | MITMENTS AND CONTINGENCIES (Notes 9 and 10) REHOLDERS' EQUITY (Notes 5, 7 and 12): mmon stock, authorized, 1,784,059,697 shares; issued, 962,698,728 shares in 2003 and 2002 pital surplus tained earnings: Legal reserve |

See notes to non-consolidated financial statements.

| | | | Thousands of U.S. Dollars | |
|--|------------|------------|------------------------------|--|
| | Millions | 2002 2002 | (Note 1) 2003 | |
| LIABILITIES AND SHAREHOLDERS' EQUITY | 2003 | | | |
| LONG-TERM DEBT, LESS CURRENT MATURITIES (Note 5) | ¥3,450,486 | ¥3,702,062 | \$28,706,206 | |
| LIABILITY FOR RETIREMENT BENEFITS | 267,476 | 253,072 | 2,225,258 | |
| RESERVE FOR REPROCESSING OF IRRADIATED NUCLEAR FUEL | 529,630 | 483,413 | 4,406,240 | |
| RESERVE FOR DECOMMISSIONING OF NUCLEAR POWER UNITS | 225,402 | 213,043 | 1,875,225 | |
| CURRENT LIABILITIES: | | | | |
| Current maturities of long-term debt (Note 5) | 337,183 | 319,474 | 2,805,183 | |
| Short-term borrowings (Note 6) | 303,472 | 330,013 | 2,524,725 | |
| Accounts payable | 72,559 | 106,951 | 603,652 | |
| Payable to subsidiaries and associated companies | 53,017 | 63,871 | 441,073 | |
| Accrued income taxes | 39,823 | 61,679 | 331,306 | |
| Accrued expenses and other current liabilities | 168,462 | 172,173 | 1,401,515 | |
| Total current liabilities | 974,516 | 1,054,161 | 8,107,454 | |
| COMMITMENTS AND CONTINGENCIES (Notes 9 and 10) | | | | |
| SHAREHOLDERS' EQUITY (Notes 5, 7 and 12): | | | | |
| Common stock, authorized, 1,784,059,697 shares; | 100.220 | 100.220 | 1 070 000 | |
| issued, 962,698,728 shares in 2003 and 2002 | 489,320 | 489,320 | 4,070,882 | |
| Capital surplus | 65,463 | 65,463 | 544,617 | |
| Legal reserve | 122,330 | 122,330 | 1,017,720 | |
| Unappropriated | 661,318 | 612,315 | 5,501,814 | |
| | | 48,287 | 133,669 | |
| | | 48/8/ | | |
| Net unrealized gain on available-for-sale securities | 16,067 | 10,201 | 155,005 | |
| Net unrealized gain on available-for-sale securities Treasury stock - at cost 16,796,995 shares in 2003 and | , | , | , | |
| Net unrealized gain on available-for-sale securities | (29,692) | (22) | (247,022) | |
| Net unrealized gain on available-for-sale securities Treasury stock - at cost 16,796,995 shares in 2003 and | , | , | , | |

Non-Consolidated Statements of Income

The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

| | Millions | of Yen | Thousands of U.S. Dollars (Note 1) |
|---|-----------|------------------|--|
| | 2003 | 2002 | 2003 |
| OPERATING REVENUES: | | | |
| Electricity operating revenues: | | | |
| Residential | ¥995,426 | ¥993,753 | \$8,281,414 |
| Commercial and industrial | 1,426,323 | 1,477,859 | 11,866,248 |
| Other | 49,609 | 46,205 | 412,721 |
| Sub-total | 2,471,358 | 2,517,817 | 20,560,383 |
| Incidental operating revenues | 11,385 | 3,072 | 94,717 |
| Total | 2,482,743 | 2,520,889 | 20,655,100 |
| OPERATING EXPENSES: | | | |
| Electricity operating expenses: | | | |
| Personnel expenses | 367,818 | 277,634 | 3,060,050 |
| Fuel | 202,275 | 239,059 | 1,682,820 |
| Purchased power | 407,465 | 399,621 | 3,389,892 |
| Maintenance | 206,636 | 245,068 | 1,719,101 |
| Depreciation | 382,931 | 396,054 | 3,185,782 |
| Taxes | 166,019 | 166,884 | 1,381,190 |
| Other | 422,080 | 481,785 | 3,511,481 |
| Sub-total | 2,155,224 | 2,206,105 | 17,930,316 |
| Incidental operating revenues | 11,944 | 3,512 | 99,368 |
| Total | 2,167,168 | 2,209,617 | 18,029,684 |
| OPERATING INCOME | 315,575 | 311,272 | 2,625,416 |
| OTHER (INCOME) EXPENSES: | 515,515 | 511,272 | 2,029,110 |
| | 111,072 | 126 102 | 024.060 |
| Interest expense | (28,286) | 126,193 | 924,060 |
| | 62,001 | (43,917) | (235,324) |
| Loss on discontinuance of power plant construction | 17,944 | 21 430 | 515,815 149,284 |
| Other - net. | 162,731 | 21,439 | 1,353,835 |
| Total | 102,751 | 103,713 | 1,555,655 |
| INCOME BEFORE REVERSAL OF RESERVE FOR FLUCTUATIONS IN | 152 944 | 207 667 | 1 271 501 |
| WATER LEVEL AND INCOME TAXES | 152,844 | 207,557 6,608 | 1,271,581 |
| REVERSAL OF RESERVE FOR FLUCTUATIONS IN WATER LEVEL | | 0,008 | |
| INCOME BEFORE INCOME TAXES | 152,844 | 214,165 | 1,271,581 |
| INCOME TAXES (Note 8): | - , | ., | , , , |
| Current | 82,992 | 85,666 | 690,449 |
| Deferred. | (27,425) | (8,521) | (228,161) |
| Total | 55,567 | 77,145 | 462,288 |
| NET INCOME | ¥97,277 | ¥137,020 | \$809,293 |
| | | , | , |
| | Yei | | U.S. Dollars |
| | 2003 | 2002 | 2003 |
| PER SHARE OF COMMON STOCK (Note 11): | | | |
| | ¥101.36 | ¥140.39 | \$0.84 |
| Net income | | | |
| Net income | 99.19 | 135.19 | 0.83 |

Non-Consolidated Statements of Shareholders' Equity The Kansai Electric Power Co., Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

| | | | Ν | Aillions of Yen | | | |
|--|-------------------------|-----------------|--------------------|------------------|---------------------|---|-------------------|
| | Number of | | | Retained | | Net Unrealized | |
| | Common Shares Issued | Common Stock | Capital Surplus | Legal Reserve | Unappro- priated | Gain on Available- for-Sale Securities | Treasury Stock |
| BALANCE, APRIL 1, 2001 | 978,639,031 | ¥489,320 | ¥65,463 | ¥122,330 | ¥564,349 | ¥101,442 | |
| Net income | | | | | 137,020 | | |
| Cash dividends, ¥60 per share | | | | | (58,718) |) | |
| Bonuses to directors and corporate auditors. | | | | | (145) |) | |
| Retirement of treasury stock | (15,940,303) | | | | (30,191) |) | ¥30,191 |
| Increase in treasury stock | | | | | | | |
| (excluding retirement of treasury stock) | | | | | | | (30,213) |
| Net decrease in unrealized gain on | | | | | | | |
| available-for-sale securities | | | | | | (53,155) | |
| BALANCE, MARCH 31, 2002. | 962,698,728 | 489,320 | 65,463 | 122,330 | 612,315 | 48,287 | (22) |
| Net income | | | | | 97,277 | | |
| Cash dividends, ¥50 per share | | | | | (48,129) |) | |
| Bonuses to directors and corporate auditors. | | | | | (145) |) | |
| Increase in treasury stock. | | | | | | | (29,670) |
| Net decrease in unrealized gain on | | | | | | | |
| available-for-sale securities | | | | | | (32,220) | |
| BALANCE, MARCH 31, 2003 | 962,698,728 | ¥489,320 | ¥65,463 | ¥122,330 | ¥661,318 | ¥16,067 | ¥(29,692) |

| | Common Stock | Capital Surplus | Retained Legal Reserve | l Earnings Unappro- priated | Net Unrealized Gain on Available- for-Sale Securities | Treasury Stock |
|--|-----------------|--------------------|------------------------------|-----------------------------------|---|-------------------|
| BALANCE, MARCH 31, 2002 | \$4,070,882 | \$544,617 | \$1,017,720 | \$5,094,135 | \$401,722 | \$(183) |
| Net income | | | | 809,293 | | |
| Cash dividends, \$0.42 per share | | | | (400,408) |) | |
| Bonuses to directors and corporate auditors | | | | (1,206) |) | |
| Increase in treasury stock | | | | | | (246,839) |
| Net decrease in unrealized gain on available-for-sale securities | | | | | (268,053) | |
| BALANCE, MARCH 31, 2003 | \$4,070,882 | \$544,617 | \$1,017,720 | \$5,501,814 | \$133,669 | \$(247,022) |

See notes to consolidated financial statements.

50 See notes to non-consolidated financial statements.

| Thousands of U.S. Dollars (Note 1) | |
|------------------------------------|--|
|------------------------------------|--|

The Kansai Electric Power Co. Inc. and Consolidated Subsidiaries • Years Ended March 31, 2003 and 2002

1. BASIS OF PRESENTING FINANCIAL STATEMENTS

The accompanying non-consolidated financial statements have been prepared from the accounts maintained by The Kansai Electric Power Company, Incorporated (the "Company") in accordance with the provisions set forth in the Japanese Commercial Code (the "Code"), the Japanese Electric Utility Law and in conformity with accounting principles and practices generally accepted in Japan, which are different in certain respects as to application and disclosure requirements of International Financial Reporting Standards. The non-consolidated financial statements are not intended to present the financial position and results of operations in accordance with accounting principles and practices generally accepted in countries and jurisdictions other than Japan.

As consolidated statements of cash flows for the years ended March 31, 2003 and 2002 are presented in the consolidated financial statements of the Company and subsidiaries, the non-consolidated statements of cash flows for the years then ended are also not presented herein.

In preparing these non-consolidated financial statements, certain reclassifications and rearrangements have been made to the Company's nonconsolidated financial statements issued domestically in order to present them in a form which is more familiar to readers outside Japan. In addition, certain reclassifications have been made in 2002 financial statements to conform to the classifications used in 2003.

The non-consolidated financial statements are stated in Japanese yen, the currency of the country in which the Company is incorporated and operates. The translations of Japanese yen amounts into U.S. dollar amounts are included solely for the convenience of readers outside Japan and have been made at the rate of ¥120.20 to \$1, the approximate rate of exchange at March 31, 2003. Such translations should not be construed as representations that the Japanese yen amounts could be converted into U.S. dollars at that or any other rate.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Property, Depreciation and Amortization - Property is stated at cost. Contributions for construction, which include certain amounts assessed to and collected from customers, are deducted from the costs of the related assets in accordance with the regulations.

Depreciation is computed by the declining-balance method based on the estimated useful lives of the assets.

Amortization of nuclear fuel is computed based on the quantity of heat produced for the generation of electricity. Accumulated amortization of nuclear fuel at March 31, 2003 and 2002 was ¥117,765 million (\$979,742 thousand) and ¥119,224 million, respectively.

- b. Leases All leases are accounted for as operating leases. Under Japanese accounting standards for leases, finance leases that deem to transfer ownership of the leased property to the lessee are to be capitalized, while other finance leases are permitted to be accounted for as operating lease transactions if certain "as if capitalized" information is disclosed in the notes to the lessee's financial statements.
- c. Investment Securities The Company's securities are classified and accounted for as follows: i) investments in subsidiaries and associated

companies are reported at cost, ii) available-for-sale securities whose fair value is not readily determinable are reported at cost, and iii) availablefor-sale securities whose fair value is readily determinable are reported at fair value, with unrealized gains and losses, net of applicable taxes. reported as a separate component of shareholders' equity.

The cost of securities sold is determined by the moving-average method

- d. Fuel, Materials and Supplies Fuel, materials and supplies are stated at cost determined by the average method.
- e. Foreign Currency Transactions All receivables and payables denominated in foreign currencies are translated into Japanese yen at the current exchange rates as of the balance sheet date. The foreign exchange gains and losses from translation are recognized in the income statement to the extent that they are not hedged by forward exchange contracts.
- f. Retirement and Pension Plan The Company accounted for the liability for retirement benefits based on projected benefit obligations and plan assets at the balance sheet date.

Prior service cost is being amortized by the straight-line method over a period of 3 years. Actuarial gains or losses are being recognized by the straight-line method over a period of 3 years.

Retirement benefits to directors and corporate auditors are charged to income when authorized by a resolution of the shareholders.

- g. Reserve for Reprocessing of Irradiated Nuclear Fuel The Company has accrued costs for the reprocessing of irradiated nuclear fuel since April 1, 1981, in accordance with accounting methods accepted by the regulatory authority. The Company provides for the reprocessing of irradiated nuclear fuel at 60% of the amount, which would be required to reprocess all the irradiated nuclear fuel as of the balance sheet date.
- h. Reserve for Decommissioning of Nuclear Power Units The Company has accrued costs for decommissioning of nuclear power units since April 1, 1988, in accordance with accounting methods accepted by the regulatory authority.
- i. Income Taxes The provision for income taxes is computed based on the pretax income included in the non-consolidated statements of income. The asset and liability approach is used to recognize deferred tax assets and liabilities for the expected future tax consequences of temporary differences between the carrying amounts and the tax bases of assets and liabilities. Deferred taxes are measured by applying currently enacted tax laws to the temporary differences.
- j. Derivatives and Hedging Activities The Company uses principally foreign exchange forward contracts, currency swaps and interest rate swaps in the normal course of business, to manage its exposures to fluctuations in foreign exchange, interest rates and so on. The Company does not enter into derivatives for trading or speculative purposes.

Derivative financial instruments and foreign currency transactions are classified and accounted for as follows: a) all derivatives are recognized as either assets or liabilities and measured at fair value, and gains or losses on derivative transactions are recognized in the income statement and b) for derivatives used for hedging purposes, if such derivatives qualify for hedge accounting because of high correlation and effectiveness between the hedging instruments and the hedged items, gains or losses on those

derivatives are deferred until maturity of the hedged transactions. Assets and liabilities denominated in foreign currencies for which foreign exchange forward contracts and currency swaps are used to hedge the foreign currency fluctuations are translated at the contracted rate if the forward contracts and currency swaps qualify for hedge accounting.

The interest rate swaps that qualify for hedge accounting and meet specific matching criteria are not remeasured at fair value but the differential paid or received under the swap agreements are recognized and included in interest expenses or income.

- k. Reserve for Fluctuations in Water Level Until March 31, 2001, a reserve for fluctuations in water level was provided for costs expected to incur from insufficient water levels in accordance with the Japanese Electric Utility Law and related accounting regulations.
- l. Per Share Information Effective April 1, 2002, the Company adopted a new accounting standard for earnings per share of common stock issued by the Accounting Standards Board of Japan. Under the new standard, net income per share is computed by dividing net income available to common shareholders by the weighted-average number of common shares outstanding in each period, retroactively adjusted for stock splits.

Fully diluted net income per share reflects the potential dilution that could occur if securities were converted into common stock. Fully diluted net income per share of common stock assumes full conversion of the outstanding convertible bonds at the beginning of the year (or at the time of issuance) with an applicable adjustment for related interest

3. PLANT AND EQUIPMENT

Plant and equipment at March 31, 2003 and 2002 consisted of the following

| | Millions of Yen | | | | | |
|--|------------------|--|-----------------------------|-------------------|--|--|
| | Original Cost | Contributions in Aid of Construction | Accumulated Depreciation | Carrying Value | | |
| As of March 31, 2003 | | | | | | |
| Hydroelectric power production facilities | ¥1,223,366 | ¥26,530 | ¥708,351 | ¥488,485 | | |
| Thermal power production facilities | 2,289,898 | 13,293 | 1,849,142 | 427,463 | | |
| Nuclear power production facilities | 2,308,350 | 4,536 | 1,824,392 | 479,422 | | |
| Internal combustion engine power production facilities | 15,570 | | 12,088 | 3,482 | | |
| Transmission facilities. | 3,131,987 | 215,415 | 1,399,952 | 1,516,620 | | |
| Transformation facilities | 1,563,984 | 43,063 | 934,892 | 586,029 | | |
| Distribution facilities. | 2,222,386 | 32,942 | 1,117,608 | 1,071,836 | | |
| Incidental business facilities | 28,975 | 2,856 | 13,602 | 12,517 | | |
| General facilities | 538,629 | 41,042 | 328,569 | 169,018 | | |
| Other facilities | 25,553 | 6,148 | 1,719 | 17,686 | | |
| Sub-total | 13,348,698 | 385,825 | 8,190,315 | 4,772,558 | | |
| Construction in progress. | 792,008 | | | 792,008 | | |
| Total | ¥14,140,706 | ¥385,825 | ¥8,190,315 | ¥5,564,566 | | |

expense, net of tax, and full exercise of outstanding warrants.

Cash dividends per share presented in the accompanying nonconsolidated statements of income are dividends applicable to the respective years including dividends to be paid after the end of the year. The average number of common shares used in the computation was

958,335,659 shares for 2003 and 976,016,583 shares for 2002.

Previous year's earnings per share based on the new accounting standards are as follows:

| | Year Ended March 31 |
|----------------------------|------------------------|
| | 2002 |
| Per share of common stock: | |
| Net income | ¥140.24 |
| Fully diluted net income | 135.05 |
| | |

- m. Stock and Bond Issue Costs Costs incurred in connection with the issuance of stock and bonds are charged to income as incurred.
- n. Related Party Transactions Related party transactions with an associated company are not presented herein, as they are disclosed in the consolidated financial statements of the Company and subsidiaries.
- o. Other In accordance with the amendment of the accounting regulations related to the Japanese Electric Utility Law, incidental operating revenues and expenses are reclassified as operating revenues and expenses, which previously had been included in other (income) expenses.

| in | α |
|----|----------|
| | 5 |
| | |

| | Thousands of U.S. Dollars | | | | |
|--|---------------------------|--|-----------------------------|-------------------|--|
| | Original Cost | Contributions in Aid of Construction | Accumulated Depreciation | Carrying Value | |
| As of March 31, 2003 | | | | | |
| Hydroelectric power production facilities | \$10,177,754 | \$220,716 | \$5,893,103 | \$4,063,935 | |
| Thermal power production facilities | 19,050,732 | 110,591 | 15,383,877 | 3,556,264 | |
| Nuclear power production facilities | 19,204,243 | 37,737 | 15,177,970 | 3,988,536 | |
| Internal combustion engine power production facilities | 129,534 | | 100,566 | 28,968 | |
| Transmission facilities | 26,056,464 | 1,792,138 | 11,646,855 | 12,617,471 | |
| Transformation facilities | 13,011,514 | 358,261 | 7,777,804 | 4,875,449 | |
| Distribution facilities | 18,489,068 | 274,060 | 9,297,903 | 8,917,105 | |
| Incidental business facilities | 241,058 | 23,760 | 113,162 | 104,136 | |
| General facilities | 4,481,106 | 341,448 | 2,733,519 | 1,406,139 | |
| Other facilities. | 212,587 | 51,148 | 14,301 | 147,138 | |
| Sub-total | 111,054,060 | 3,209,859 | 68,139,060 | 39,705,141 | |
| Construction in progress | 6,589,085 | | | 6,589,085 | |
| Total | \$117,643,145 | \$3,209,859 | \$68,139,060 | \$46,294,226 | |

| | Millions of Yen | | | | |
|--|------------------|--|-----------------------------|-------------------|--|
| | Original Cost | Contributions in Aid of Construction | Accumulated Depreciation | Carrying Value | |
| As of March 31, 2002 | | | | | |
| Hydroelectric power production facilities | ¥1,220,483 | ¥25,422 | ¥680,174 | ¥514,887 | |
| Thermal power production facilities | 2,305,116 | 14,062 | 1,798,399 | 492,655 | |
| Nuclear power production facilities | 2,296,226 | 4,536 | 1,768,417 | 523,273 | |
| Internal combustion engine power production facilities | 15,510 | | 11,607 | 3,903 | |
| Transmission facilities | 3,111,749 | 208,890 | 1,312,879 | 1,589,980 | |
| Transformation facilities | 1,552,563 | 39,777 | 891,138 | 621,648 | |
| Distribution facilities | 2,238,774 | 31,876 | 1,079,680 | 1,127,218 | |
| Incidental business facilities | 23,851 | 1,897 | 11,793 | 10,161 | |
| General facilities | 536,198 | 40,482 | 311,534 | 184,182 | |
| Other facilities | 23,539 | 5,628 | 1,676 | 16,235 | |
| Sub-total | 13,324,009 | 372,570 | 7,867,297 | 5,084,142 | |
| Construction in progress | 768,744 | | | 768,744 | |
| Total | ¥14,092,753 | ¥372,570 | ¥7,867,297 | ¥5,852,886 | |

4. INVESTMENT SECURITIES

As certain consolidated information related to investment securities at March 31, 2003 and 2002 is presented in the notes to consolidated financial statements of the Company and its subsidiaries, such nonconsolidated information at March 31, 2003 and 2002 is not presented herein.

The carrying amounts and aggregate fair values of investments in subsidiaries and associated companies whose market values are available at March 31, 2003 and 2002 are as follows:

| | | Millions of Yen | | | Thousands of U.S. Dollars | | |
|----------------------|----------|-----------------|------------|-----------|---------------------------|------------|--|
| As of March 31, 2003 | Carrying | Market | Unrealized | Carrying | Market | Unrealized | |
| | Amount | Value | Gain | Amount | Value | Gain | |
| Subsidiaries | ¥622 | ¥942 | ¥320 | \$5,175 | \$7,837 | \$2,662 | |
| Associated companies | 11,955 | 34,673 | 22,718 | 99,459 | 288,461 | 189,002 | |
| Total | ¥12,577 | ¥35,615 | ¥23,038 | \$104,634 | \$296,298 | \$191,664 | |
| | | Millions of Yer | L | | | | |
| As of March 31, 2002 | Carrying | Market | Unrealized | | | | |
| | Amount | Value | Gain | | | | |
| Subsidiaries | ¥588 | ¥962 | ¥374 | | | | |
| Associated companies | 11,955 | 46,409 | 34,454 | | | | |
| | | | | | | | |

5. LONG-TERM DEBT

Long-term debt at March 31, 2003 and 2002 consisted of the following:

| | | 637 | Thousands of | |
|--|-----------------|------------|--------------|--|
| | Millions of Yen | | U.S. Dollars | |
| | 2003 | 2002 | 2003 | |
| General mortgage bonds: | | | | |
| 0.29% to 6.9%, due serially through 2018 | ¥1,497,976 | ¥1,606,278 | \$12,462,363 | |
| 7.25%, due 2006 (payable in U.S. dollars) | 54,450 | 54,450 | 452,995 | |
| 6.625% and 7.0%, due through 2006 (payable in French francs) | 110,266 | 110,266 | 917,354 | |
| 5.75%, due 2007 (payable in Netherlands guilder) | 62,294 | 62,294 | 518,253 | |
| 1.4% general mortgage convertible bonds, due 2005 | 178,637 | 178,637 | 1,486,165 | |
| 0.95% to 6.4% secured loans from the Development Bank of | | | | |
| Japan maturing serially through 2023 | 460,320 | 509,312 | 3,829,617 | |
| 0.289% to 6.4% unsecured loans from banks and insurance | | | | |
| companies maturing serially through 2036 | 1,408,055 | 1,475,868 | 11,714,268 | |
| Other | 15,671 | 24,431 | 130,374 | |
| Total | 3,787,669 | 4,021,536 | 31,511,389 | |
| Current maturities | 337,183 | 319,474 | 2,805,183 | |
| Long-term debt, less current maturities | ¥3,450,486 | ¥3,702,062 | \$28,706,206 | |

Annual maturities of long-term debt at March 31, 2003 were as follows:

| | Millions of Yen | Thousands of U.S. Dollars |
|-----------------------|-----------------|------------------------------|
| Year ending March 31: | | |
| 2004 | ¥337,183 | \$2,805,183 |
| 2005 | 587,280 | 4,885,857 |
| 2006 | 290,283 | 2,415,000 |
| 2007 | 334,680 | 2,784,359 |
| 2008 and thereafter | 2,238,243 | 18,620,990 |
| | | |
| Total | ¥3,787,669 | \$31,511,389 |

All of the Company's assets are pledged as collateral for the general mortgage bonds, general mortgage convertible bonds and secured loans presented above.

Certain long-term loan agreements include provisions which allow lenders the right of prior approval, if so requested, of any appropriation from retained earnings, including dividends. To date no lender has exercised this right.

The convertible bonds may be redeemed in whole or in part at prices declining by 1% per year from 107% to 100% of the principal amounts. The 1.4% bonds are currently redeemable. The 1.4% convertible bonds outstanding at March 31, 2003 were convertible into 37,162 thousand shares of common stock, at the conversion prices of ¥4,807 (\$39.99) subject to certain anti-dilutive provisions.

6. SHORT-TERM BORROWINGS

Short-term borrowings at March 31, 2003 and 2002 consisted of the following:

| | Millions of Yen | | Thousands of U.S. Dollars | |
|--|-----------------|----------|------------------------------|--|
| - | 2003 | 2002 | 2003 | |
| Short-term loans principally from banks (principally bank overdrafts), | | | | |
| weighted average interest rate of 0.296% and 0.307% at | | | | |
| March 31, 2003 and 2002 | ¥218,472 | ¥280,013 | \$1,817,570 | |
| Commercial paper, weighted average interest rate of 0.012% and | | | | |
| 0.007% at March 31, 2003 and 2002 | 85,000 | 50,000 | 707,155 | |
| Total | ¥303,472 | ¥330,013 | \$2,524,725 | |
| | | | | |

7. SHAREHOLDERS' EQUITY

Japanese companies are subject to the Japanese Commercial Code (the "Code") to which certain amendments became effective from October 1, 2001.

The Code was revised whereby common stock par value was eliminated resulting in all shares being recorded with no par value and at least 50% of the issue price of new shares is required to be recorded as common stock and the remaining net proceeds as additional paid-in capital, which is included in capital surplus. The Code permits Japanese companies, upon approval of the Board of Directors, to issue shares to existing shareholders without consideration as a stock split. Such issuance of shares generally does not give rise to changes within the shareholders' accounts.

The revised Code also provides that an amount at least equal to 10% of the aggregate amount of cash dividends and certain other appropriations of retained earnings associated with cash outlays applicable to each period shall be appropriated as a legal reserve (a component of retained earnings) until such reserve and additional paid-in capital equals 25% of common stock. The amount of total additional paid-in capital and legal reserve that exceeds 25% of the common stock may be available for dividends by resolution of the shareholders. In addition, the Code permits the transfer of a portion of additional paid-in capital and legal reserve to the common stock by resolution of the Board of Directors.

The revised Code eliminated restrictions on the repurchase and use of

treasury stock allowing Japanese companies to repurchase treasury stock by a resolution of the shareholders at the general shareholders meeting and dispose of such treasury stock by resolution of the Board of Directors beginning April 1, 2002. The repurchased amount of treasury stock cannot exceed the amount available for future dividend plus amount of common stock, additional paid-in capital or legal reserve to be reduced in the case where such reduction was resolved at the general shareholders meeting.

The amount of retained earnings available for dividends under the Code was ¥631,633 million (\$5,254,850 thousand) as of March 31, 2003, based on the amount recorded in the parent company's general books of account. In addition to the provision that requires an appropriation for a legal reserve in connection with the cash payment, the Code imposes certain limitations on the amount of retained earnings available for dividends.

Dividends are approved by the shareholders at a meeting held subsequent to the fiscal year to which the dividends are applicable. Semiannual interim dividends may also be paid upon resolution of the Board of Directors, subject to certain limitations imposed by the Code.

Effective April 1, 2002, the Company adopted a new accounting standard for Treasury Stock and Reduction of capital surplus and Legal Reserve issued by the Accounting Standards Board of Japan. There is no effect of this change in the non-consolidated financial statements for the year ended March 31, 2003.

8. INCOME TAXES

9

The Company is subject to a number of taxes based on income such as corporate income tax and inhabitant taxes which, in the aggregate, resulted in normal statutory tax rates of approximately 36.2% for the years ended March 31, 2003 and 2002.

| | Millions of Yen | | Thousands of U.S. Dollars |
|--|-------------------------|---------------------------|------------------------------|
| | 2003 | 2002 | 2003 |
| | | | |
| Deferred Tax Assets: | | | |
| Liability for retirement benefits | ¥78,262 | ¥65,156 | \$651,098 |
| Reserve for reprocessing of irradiated nuclear fuel | 41,878 | 41,878 | 348,403 |
| Reserve for decommissioning of nuclear power units | 29,303 | 29,303 | 243,785 |
| Deferred charges | 16,939 | 19,161 | 140,923 |
| Depreciation | 15,663 | 6,963 | 130,308 |
| Other | 28,571 | 20,730 | 237,696 |
| Deferred tax assets | 210,616 | 183,191 | 1,752,213 |
| Deferred Tax Liabilities: | | | |
| Net unrealized gain on available-for-sale securities | 9,097 | 27,339 | 75,682 |
| Contingent reserve for overseas investment | 18 | 18 | 150 |
| Deferred tax liabilities | 9,115 | 27,357 | 75,832 |
| Net deferred tax assets | ¥201,501 | ¥155,834 | \$1,676,381 |
| LEASES | | | |
| Lessor | Future lease revenue u | nder finance leases incl | udes the imputed |
| Finance Leases | interest revenue. | | , |
| Revenues under finance leases were ¥275 million (\$2,288 thousand) and | | relating to the leased as | sets arrangements |
| ¥26 million for the years ended March 31, 2003 and 2002, respectively. | mentioned above was ¥94 | 0 | e |
| | mencioned above was ±91 | 2 minori (\$7,037 tilou | Suna, and 1207 IIIIII |

Certain pro forma information of leased property as acquisition cost, accumulated depreciation and future lease revenue under finance leases for the years ended March 31, 2003 and 2002 was as follows:

| | Other Facilities | | | |
|--------------------------|------------------|------|--------------|--|
| | | | Thousands of | |
| | Millions of Yen | | U.S. Dollars | |
| | 2003 | 2002 | 2003 | |
| Acquisition cost | ¥2,021 | ¥585 | \$16,814 | |
| Accumulated depreciation | 454 | 52 | 3,777 | |
| Net leased property | ¥1,567 | ¥533 | \$13,037 | |

Future lease revenue under finance leases:

| | Millions | s of Yen | Thousands of U.S. Dollars |
|---------------------|------------------|----------|------------------------------|
| | 2003 2002 | | |
| Due within one year | ¥468 | ¥150 | \$3,894 |
| Due after one year | 2,685 | 1,003 | 22,338 |
| Total | ¥3,153 | ¥1,153 | \$26,232 |

The tax effect of significant temporary differences which resulted in deferred tax assets and liabilities at March 31, 2003 and 2002 are as follows:

for the years ended March 31, 2003 and 2002, respectively.

Lessee

Finance Leases

The Company leases certain machinery, computer equipment and other assets.

Total lease payments under finance leases were ¥5,949 million (\$49,493 thousand) and ¥7,947 million for the years ended March 31, 2003 and 2002, respectively.

Certain pro forma information of leased property such as acquisition cost, accumulated depreciation, obligations under finance leases, and depreciation expense of finance leases that do not transfer ownership of the leased property to the lessee on an "as if capitalized" basis for the years ended March 31, 2003 and 2002 consisted of the following:

| | Millions of Yen | | | | | |
|--------------------------|--|----------------------------|-----------------------|---------------------|---------|--|
| | Nuclear Power Generating Facilities | Distribution Facilities | General Facilities | Other Facilities | Total | |
| As of March 31, 2003 | | | | | | |
| Acquisition cost | ¥5,309 | ¥4,817 | ¥21,393 | ¥4,086 | ¥35,605 | |
| Accumulated depreciation | 1,786 | 3,050 | 6,812 | 2,324 | 13,972 | |
| Net leased property | ¥3,523 | ¥1,767 | ¥14,581 | ¥1,762 | ¥21,633 | |

| | Thousands of U.S. Dollars | | | | | |
|--------------------------|--|----------------------------|-----------------------|---------------------|-----------|--|
| | Nuclear Power Generating Facilities | Distribution Facilities | General Facilities | Other Facilities | Total | |
| As of March 31, 2003 | | | | | | |
| Acquisition cost | \$44,168 | \$40,075 | \$177,978 | \$33,994 | \$296,215 | |
| Accumulated depreciation | 14,859 | 25,374 | 56,672 | 19,335 | 116,240 | |
| Net leased property | \$29,309 | \$14,701 | \$121,306 | \$14,659 | \$179,975 | |

| | | | Millions of Yen | | |
|--------------------------|--|----------------------------|-----------------------|---------------------|---------|
| | Nuclear Power Generating Facilities | Distribution Facilities | General Facilities | Other Facilities | Total |
| As of March 31, 2002 | | | | | |
| Acquisition cost | ¥8,393 | ¥7,191 | ¥24,834 | ¥6,051 | ¥46,469 |
| Accumulated depreciation | 2,808 | 4,738 | 12,992 | 3,899 | 24,437 |
| Net leased property | ¥5,585 | ¥2,453 | ¥11,842 | ¥2,152 | ¥22,032 |

Obligations under finance leases: Thousands of Millions of Yen U.S. Dollars 2003 2003 2002 Due within one year. ¥5,382 ¥5,853 \$44,775 16,251 16,179 135,200 Due after one year Total ¥21,633 ¥22,032 \$179,975 Depreciation expense under finance leases: Thousands of Millions of Yen U.S. Dollars 2003 2003 2002 ¥5,949 ¥7,947 \$49,493 Depreciation expense.....

Depreciation expense, which is not reflected in the accompanying non-consolidated statements of income, was computed by the straightline method over the respective lease periods.

The amount of leased assets and obligations under finance leases

| | Millions | Millions of Yen | | |
|---------------------|----------|-----------------|-------|--|
| | 2003 | 2002 | 2003 | |
| Due within one year | ¥68 | ¥78 | \$566 | |
| Due after one year | 3 | 71 | 25 | |
| Total | ¥71 | ¥149 | \$591 | |

10. COMMITMENTS AND CONTINGENCIES

At March 31, 2003, the Company had firm purchase commitments, principally related to utility plant expansion, of approximately ¥203,940 million (\$1,696,672 thousand). Additionally, the Company had a number of fuel purchase commitments, most of which specify quantities

| | Millions of Yen | Thousands of U.S. Dollars |
|--|-----------------|------------------------------|
| Co-guarantees of loans and bonds of other companies: | | |
| Japan Nuclear Fuel Limited | ¥218,516 | \$1,817,937 |
| K-Opticom Corporation | 100,263 | 834,135 |
| Other | 2,727 | 22,687 |
| Total | ¥321,506 | \$2,674,759 |
| A guarantee of equity contribution to KPIC Singapore Pte Ltd | ¥117 | \$973 |
| A guarantee about power supply for KPIC Singapore Pte Ltd | ¥536 | \$4,459 |
| Contingency relating to debt assumption agreement | ¥117,025 | \$973,586 |

11. NET INCOME PER SHARE

Reconciliation of the differences between basic and diluted net income per share ("EPS") for the year ended March 31, 2003 is as follows:

| | Millions of Yen | Thousands of Share | Yen | Dollars |
|---|--------------------|----------------------------|---------|---------|
| | Net Income | Weighted Average Shares | EP | 'S |
| For the year ended March 31, 2003: | | | | |
| Basic EPS | | | | |
| Net income available to common shareholders | ¥97,132 | 958,336 | ¥101.36 | \$0.84 |
| Effect of Dilutive Securities | | | | |
| Convertible bonds | 1,608 | 37,162 | | |
| Diluted EPS | | | | |
| Net income for computation | ¥98,740 | 995,498 | ¥99.19 | \$0.83 |

12. SUBSEQUENT EVENT

On June 27, 2003, the shareholders of the Company (1) approved payment of a cash dividend of ¥25 (\$0.21) per share to holders of record as of March 31, 2003 or a total of ¥23,648 million (\$196,739 thousand), and bonuses to directors and corporate auditors of ¥145 million (\$1,206

includes the imputed interest expense portion.

Operating Leases

Obligations under non-cancelable operating leases at March 31, 2003 and 2002 were as follows:

and dates for fuel deliveries. However, purchase prices are contingent upon fluctuations of market prices.

At March 31, 2003, the Company had the following contingent liabilities:

thousand) and (2) authorized the Company to repurchase up to 16,000,000 shares of the Company's common stock (aggregate amount of ¥30,000 million) as treasury stock until next shareholders meeting.

Deloitte Touche Tohmatsu

INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Shareholders of The Kansai Electric Power Company, Incorporated:

We have audited the accompanying non-consolidated balance sheets of The Kansai Electric Power Company, Incorporated as of March 31, 2003 and 2002, and the related non-consolidated statements of income and shareholders' equity for the years then ended, all expressed in Japanese yen. These non-consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these non-consolidated financial statements based on our audits.

We conducted our audits in accordance with auditing standards, procedures and practices generally accepted and applied in Japan. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes 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 non-consolidated financial statements referred to above present fairly, in all material respects, the financial position of The Kansai Electric Power Company, Incorporated as of March 31, 2003 and 2002, and the results of its operations for the years then ended, in conformity with accounting principles and practices generally accepted in Japan.

Our audits also comprehended the translation of Japanese yen amounts into U.S. dollar amounts and, in our opinion, such translation has been made in conformity with the basis stated in Note 1. Such U.S. dollar amounts are presented solely for the convenience of readers outside Japan. June 27, 2003

Deloitte Touche Johnatsu

Osaka, Japan June 27, 2003

Five-Year Summary of Selected Operational Data

| | | Consolidated Basis | | | | | Non-Consolidated Basis | | | | | |
|--------------------------------------|------|--------------------|-----------|-----------|-----------|-----------|------------------------|-----------|-----------|-----------|-------------|-------------|
| | (FY) | 1999 | 2000 | 2001 | 2002 | 2003 | - | (FY) 1999 | 2000 | 2001 | 2002 | 2003 |
| Operating Revenues (Millions of Yen) | 2, | 597,077 | 2,588,390 | 2,647,944 | 2,651,597 | 2,615,154 | - | 2,534,803 | 2,517,203 | 2,581,451 | 2,520,889* | 2,482,743* |
| Operating Income | | 310,592 | 310,573 | 340,682 | 319,312 | 325,581 | - | 298,218 | 315,219 | 336,077 | 311,272 | 315,575 |
| Net Income | | 52,497 | 52,300 | 122,791 | 128,444 | 80,474 | - | 50,973 | 43,650 | 95,492 | 137,020 | 97,277 |
| Operating Revenues | | | | | | | - | | | | | |
| Residential | | | | | | | | 974,791 | 988,026 | 1,010,946 | 993,753 | 995,426 |
| Commercial & Industrial | | | | | | | | 1,503,089 | 1,477,595 | 1,515,267 | 1,477,859 | 1,426,323 |
| Total | | | | | | | | 2,477,880 | 2,465,621 | 2,526,213 | 2,471,612 | 2,421,749 |
| Breakdown of Operating Expenses | | | | | | | | | | | | |
| Personnel Expenses | | | | | | | | 344,559 | 336,067 | 294,123 | 277,634 | 367,818 |
| Fuel Costs | | | | | | | | 218,831 | 238,155 | 269,559 | 239,059 | 202,275 |
| Costs of Purchased Power | | | | | | | | 327,964 | 324,734 | 369,659 | 399,621 | 407,465 |
| Maintenance Costs | | | | | | | | 347,212 | 311,306 | 277,896 | 245,068 | 206,636 |
| Depreciation | | | | | | | | 427,558 | 415,692 | 406,292 | 396,054 | 382,931 |
| Taxes Other than Income Taxes | | | | | | | | 173,749 | 170,505 | 170,703 | 166,884 | 166,019 |
| Other | | | | | | | | 396,712 | 405,525 | 457,142 | 485,297** | 434,024** |
| Total | | | | | | | | 2,236,585 | 2,201,984 | 2,245,374 | 2,209,617** | 2,167,168** |
| | | | | | | | | | | | | |
| Financial Revenues | | 3,202 | 2,584 | 2,820 | 2,491 | 2,192 | | 3,955 | 3,621 | 3,575 | 3,086 | 2,932 |
| Interest Expenses | | | | | | | - | 171,009 | 146,790 | 147,652 | 126,193 | 111,072 |
| | | | | | | | - | | | | | |

*Including Incidental Operating Revenues

**Including Incidental Operating Expenses



| | Consolidated Basis | | | | | | Non-Consolidated Basis | | | | | |
|---|--------------------|---------|-----------|-----------|-----------|-----------|------------------------|-----------|-----------|-----------|-------------------|----------------|
| | (FY) | 1999 | 2000 | 2001 | 2002 | 2003 | | (FY) 1999 | 2000 | 2001 | 2002 | 2003 |
| Return on Equity (ROE) (%) | | 4.18 | 3.93 | 8.27 | 8.15 | 5.14 | - | 4.77 | 3.86 | 7.53 | 10.22 | 7.31 |
| Return on Assets (ROA)* (%) | | 2.52 | 2.06 | 2.73 | 2.77 | 2.05 | _ | 2.53 | 1.95 | 2.64 | 3.05 | 2.44 |
| | | | | | | | _ | | | | | |
| Net Income per Share (Yen) | | 53.64 | 53.44 | 125.47 | 131.61 | 83.49 | _ | 52.09 | 44.60 | 97.58 | 140.39 | 101.36 |
| Cash Dividends per Share (Yen) | | 50.00 | 50.00 | 60.00 | 50.00 | 50.00 | | 50.00 | 50.00 | 60.00 | 50.00 | 50.00 |
| Stock Price (Yen) | | | | | | | | | | | | |
| Highest Stock Price | | | | | | | | 2,610 | 2,530 | 2,000 | 2,180 | 1,912 |
| Lowest Stock Price | | | | | | | | 2,130 | 1,458 | 1,520 | 1,757 | 1,641 |
| | | | | | | | | | | | | |
| Capital Investments (Millions of Yen) | | | 628,928 | 489,527 | 467,813 | 386,850 | | 754,817 | 612,291 | 479,017 | 410,502 | 326,535 |
| Total Assets (Millions of Yen) | 7,1 | 176,783 | 7,500,934 | 7,550,821 | 7,507,556 | 7,402,327 | _ | 6,914,587 | 7,166,847 | 7,212,514 | 7,043,444 | 6,772,316 |
| Shareholders' Equity (Millions of Yen) | 1,2 | 263,695 | 1,399,531 | 1,569,590 | 1,580,737 | 1,548,131 | | 1,068,500 | 1,195,046 | 1,342,904 | 1,337,693 | 1,324,806 |
| Shareholders' Equity Ratio (%) | | 17.61 | 18.66 | 20.79 | 21.06 | 20.91 | | 15.45 | 16.67 | 18.62 | 18.99 | 19.56 |
| Volume of Electricity Sales (Million kWh) | | | | | | | | | | | | |
| Residential | | | | | | | | 42,492 | 43,555 | 44,408 | 44,347 | 45,603 |
| Commercial & Industrial | | | | | | | | 96,326 | 96,848 | 98,444 | 95,432 | 96,217 |
| Total | | | | | | | | 138,818 | 140,403 | 142,852 | 139,779 | 141,820 |
| Number of Customers (Thousands) | | | | | | | | | | | | |
| Residential | | | | | | | | 11,057 | 11,194 | 11,352 | 11,491 | 11,590 |
| Commercial & Industrial | | | | | | | | 1,437 | 1,431 | **1,416 | **1,398 | **1,379 |
| Total | | | | | | | | 12,494 | 12,625 | **12,768 | **12,889 | **12,969 |
| | | | | | | | | | | **Ex | cluding the liber | alized segment |

| | (FY) 1999 | 2000 | 2001 | 2002 | 2003 |
|---|------------------|---------|---------|---------|---------|
| Electricity Generation Capacity by Sources (MW) | | | | | |
| Nuclear | 9,768 | 9,768 | 9,768 | 9,768 | 9,768 |
| Fossil Fuel | 19,921 | 19,921 | 19,561 | 17,687 | 17,531 |
| Hydroelectric | 8,087 | 8,107 | 8,129 | 8,130 | 8,135 |
| Total | 37,776 | 37,796 | 37,458 | 35,585 | 35,434 |
| System Peak Demand (MW) | 32,160 | 30,710 | 31,060 | 33,060 | 31,610 |
| Load Ratio (%) | 54.4 | 57.2 | 57.1 | 52.9 | 55.9 |
| Power Sources (%) | | | | | |
| Nuclear | 53 | 51 | 51 | 54 | 57 |
| Fossil Fuel | 34 | 37 | 37 | 35 | 31 |
| Hydroelectric | 13 | 12 | 12 | 11 | 12 |
| Total | 100 | 100 | 100 | 100 | 100 |
| Duration of Power Interruptions per Household (Minute) | 37 | 3 | 4 | 4 | 2 |
| SOx Emissions from Fossil Fuel Power Generation (g/kWh) | 0.08 | 0.08 | 0.07 | 0.04 | 0.05 |
| NOx Emissions from Fossil Fuel Power Generation (g/kWh) | 0.15 | 0.15 | 0.15 | 0.13 | 0.14 |
| Nuclear Capacity Factor (%) | 84.3 | 82.0 | 81.8 | 84.5 | 90.5 |
| Heat Efficiency Ratio (power generation end) (%) | 39.07 | 39.40 | 39.44 | 39.48 | 39.74 |
| Number of Employees * | 26,333 | 24,903 | 24,539 | 23,971 | 21,920 |
| Ratings (Moody's) | | | | | |
| In Yen | Aal | Aa2 | Aa2 | Aa2 | Aa3 |
| In Foreign Currencies | Aaa | Aa2 | Aa2 | Aa2 | Aa3 |
| Date of Shareholders General Meeting | June 29 | June 29 | June 28 | June 27 | June 27 |

*ROA= (Income Before Income Taxes+ Financial Expenses) x (1 - Income Tax Rate) / Total Assets

* The standard for stating the number of employees has been changed since beginning 2000. Using the traditional standard, the number of employees would be 26,248 in 2000.





🌣 The Kansai Electric Power Co., Inc. | Annual Report 2003

Corporate Data (As of March, 2003)

Date of Establishment: May 1, 1951 Paid-in Capital: ¥489.3 Billion Number of Common Shares Issued: 962,698 Thousand Number of Shareholders: 491 Thousand Operating Revenues: ¥2,615.1 Billion (Consolidated Basis) Total Assets: ¥7,402.3 Billion (Consolidated Basis) Number of Employees: 35,554 (Consolidated Basis)

Corporate Information

THE KANSAI ELECTRIC POWER CO., INC. Head Office: 3-22, Nakanoshima 3-chome, Kita-ku, Osaka 530-8270, Japan Phone: 06-6441-8821 Fax: 06-6441-7174

URL: http://www.kepco.co.jp E-mail: finance@kepco.co.jp

Stock Exchange Listings: Common Stock; Osaka Securities Exchange Tokyo Stock Exchange Nagoya Stock Exchange Transfer Agent: UFJ Trust Bank Limited 6-3, Fushimi-cho 3-chome, Chuou-ku, Osaka 541-8502, Japan Phone: 06-6229-3011

Notes:

1. THE KANSAI ELECTRIC POWER CO., INC. is the source of all exhibits herein unless otherwise indicated.

2. All fisical years (FY.) run from April 1 to March 31 unless otherwise indicated.

3. All dollar amounts are U.S. dollars unless otherwise stated.

4. U.S. dollar amounts have been translated from yen, for convenience only, at the rate of ¥120.20=U.S.\$1, the approximate rate of exchange at March 31, 2003.

Major Power Plants In Service (Over 50 MW)

| Hydroelectric | | | Fossil Fuel |
|------------------------------|------------------|--------------|--|
| Okutataragi (Pumped-Storage) | 1,932 | | Himeji No.2 (I |
| Okawachi (Pumped-Storage) | 1,280 | | Kainan (Oil) |
| Okuyoshino (Pumped-Storage) | 1,206 | | Sakaiko (LNG) |
| 4 Kisenyama (Pumped-Storage) | 466 | | Gobo (Oil) |
| 5 Kurobegawa No.4 | 335 | | 👂 Nanko (LNG) |
| 6 Shimokotori | 142 | | 🛛 Himeji No.1 (I |
| 🕡 Maruyama | 125 | | D Tanagawa No. |
| 8 Otozawa | 124 | | Ako (Oil) |
| 9 Kiso | 116 | | Aioi (Oil) |
| 🐠 Yomikaki | 114 | | 🖗 Takasago (Oil) |
| Shin-Kurobegawa No.3 | 105 | | Miyazu (Oil) |
| 🕑 Am agase | 92 | MW | 🛚 Osaka (LNG/C |
| 🕲 Kurobegawa No.3 | 81 | MW | |
| 🚯 Komaki | 75 | MW | Nuclear |
| 🕼 Shin-Kurobegawa No.2 | 74 | MW 📢 | 👂 Mihama |
| 🕼 Kurobegawa No.2 | 72 | MW 📢 | 👂 Takahama |
| 🗊 Shin-Soyama | 68 | MW 📢 | 9 Ohi |
| 🚯 Ontake | 66 | MW | |
| 9 Shin-Tsubakihara | 63 | MW | |
| 🐠 Shin-Maruyama | 63 | MW | |
| 4) Shin-Narude | 58 | MW | |
| 😍 Soyam a | | MW | |
| 🚯 Ohi | 52 | MW | |
| Kanidera | | MW | |
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(As of July 31, 2003)

1,800 MW

