

U.S. SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-KSB

(Mark One)

☒ ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934 For the fiscal year ended December 31,
2003

☐ TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934
For the transition period from _____ to _____

DIGITAL POWER CORPORATION

(Exact name of registrant as specified in its charter)

California	3679	94-1721931
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(State or other jurisdiction of Incorporation or organization)	(Primary Standard Industrial Classification Code)	(I.R.S. Employer Identification No.)

41920 Christy Street, Fremont, California 94538-3158; 510-657-2635
(Address and telephone number of principal executive offices)

Securities registered under Section 12(b) of the Exchange Act:

Title of Each Class	Name of Each Exchange on Which Registered
-----	-----
Common Stock	American Stock Exchange

Securities registered under Section 12(g) of the Exchange Act:

Title of Each Class
None

Check whether the registrant (1) filed all reports required to be filed by
Section 13 or 15(d) of the Securities Exchange Act, during the past 12 months (or for such shorter period that the registrant was required to file
such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Check if there is no disclosure of delinquent filers in response to Item 405 of Regulation S-B is not contained in this form, and no disclosure
will be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of
this Form 10-KSB or any amendment to this Form 10-KSB. ☐

Revenues for the year ended December 31, 2003, were \$7,369,000.

As of March 3, 2004, the aggregate market value of the voting common stock held by non-affiliates was approximately \$3,681,000 based on
the closing price of \$1.31 per share.

As of March 3, 2004, the number of shares of common stock outstanding was 5,700,703.

Documents Incorporated by Reference. None.

Transitional Small Business Disclosure Format (check one): Yes ☐ No ☒

As used in this annual report, the terms "we," "us," "our," the "Company," "Digital" or "Digital Power" mean Digital Power Corporation and its subsidiaries unless otherwise indicated.

With the exception of historical facts stated herein, the following discussion may contain forward-looking statements regarding events and financial trends, which may affect Digital Power's future operating results and financial position. Such statements are subject to risks and uncertainties that could cause Digital Power's actual results and financial position to differ materially from those anticipated in such forward-looking statements. Factors that could cause actual results to differ materially include, in addition to other factors identified in this report, the fact that we have experienced losses from our operations, that the power supply industry, in general, has experienced an economic down turn and our dependence on our manufacturing subcontractors in Mexico and China, all of which factors are set forth in more detail in the sections entitled "Certain Considerations" and "Management's Discussion and Analysis or Plan of Operation" herein. Readers of this report are cautioned not to put undue reliance on "forward looking" statements which are, by their nature, uncertain as reliable indicators of future performance. Digital Power disclaims any intent or obligation to publicly update these "forward looking" statements, whether as a result of new information, future events, or otherwise.

PART I.

ITEM 1. DESCRIPTION OF BUSINESS

General

Digital Power designs, develops, manufactures, markets, and sells switching power supplies to telecommunications, data communications, test and measurement equipment, office and factory automation and instrumentation equipment manufacturers. We are a California corporation originally formed in 1969. Our corporate office, which contains our administrative, sales, and engineering functions, is located in Fremont, California. In addition the Company has a wholly-owned subsidiary located in Salisbury, England which designs, manufactures and sells products for the European market place including power conversion products for naval and military applications and DC/AC inverters for the telecommunications industry under the label Gresham Power Electronics.

We primarily sell our switching power supplies to the telecommunications, data communication, test and measurement equipment, office and factory automation and instrumentation equipment manufacturers. Both in North America and Europe, these industries have experienced reductions in sales that have adversely affected our operations and financial condition. As a result, we incurred an operating loss during the year ended December 31, 2003. Further, prior to September 30, 2002, almost all of our manufacturing was conducted at a 16,000 square foot facility operated by our wholly owned subsidiary, Poder Digital, S.A. de C.V., located in Guadalajara, Mexico. On September 30, 2002, we sold Poder Digital to a third-party Mexican subcontractor. This sale was part of our overall cost reduction strategy allowing us to reduce unit costs in Mexico while shifting more production to China. Going forward, the Company has the option of purchasing products from the Mexican subcontractor, who purchased Poder Digital, at reduced unit prices, but with no related fixed expenses. Alternatively if volumes are higher and longer lead times are acceptable by the customer, products can be purchased from the Chinese subcontractor at even lower prices. We purchase the raw material and ship to our third party Mexican manufacturer who manufactures our products according to our specifications.

Power supplies are critical components of electronic equipment that supply, convert, distribute, and regulate electrical power. The various subsystems within electronic equipment require a steady supply of direct current (DC) electrical power, usually at different voltage levels from the other subsystems within the equipment. In addition, the electronic components and subsystems require protection from the harmful surges and drops in electrical power that commonly occur over power lines.

Power supplies satisfy these issues of allocation and protection by (i) converting alternating current (AC) electricity into DC; (ii) by dividing a single input voltage into distinct and isolated output voltages; and (iii) by regulating and maintaining such output voltages within a narrow range of values.

Products which convert AC from a primary power source into DC are generally referred to as "power supplies." Products which convert one level of DC voltage into a higher or lower level of DC voltage are generally referred to as "DC/DC converters." "Switching" power supplies are distinguished from "linear" power supplies by the manner and efficiency with which the power supplies "steps down" voltage levels. A linear power supply converts an unregulated DC voltage to a lower regulated voltage by "throwing away" the difference between the two voltages as heat. Consequently, the linear power supply is inherently inefficient-typically only 45% efficient for a 5V output regulator. By contrast, a switching power supply converts an unregulated DC voltage to a lower regulated voltage by storing the difference in a magnetic field. When the magnetic field grows to a pre-determined level, the unregulated DC is switched off and the output power is provided by the energy stored in the magnetic field. When the field is sufficiently depleted, the unregulated DC is switched on again to deliver power to the output while the excess voltage is again stored in the magnetic field. As a result, the switching power supply is more efficient-typically 75% efficient for a 5V output regulator.

One of the great advantages of switching power supplies, in addition to the high efficiency, is their high power density, or power-to-volume ratio. This density is the result of the reduction in the size of the various components. Our switching power supply products have a high power density making them smaller than many of our competitors.

Another advantage of our power supply products is the flexibility of design. We have designed the base model power supply products so that they can be quickly and inexpensively modified and adapted to the specific power supply needs of any OEM. This "flexibility" approach has allowed us to provide samples of modified power supplies to OEM customers in only a few days after initial consultation, an important capability given the emphasis placed by OEMs on "time to market." This "flexibility" approach also results in very low non-recurring engineering (NRE) expenses. Because of reduced NRE expenses, we do not generally charge our OEM customers for NRE related to tailoring a power supply to a customer's specific requirements. This gives us an advantage over our competitors, many of whom do charge their customers for NRE expenses. Our marketing strategy is to exploit this combination of high power density, design flexibility, and short time-to-market to win an increasing share of the power supply market.

In addition to the line of proprietary products offered, and in response to requests from OEMs, we also provide "value-added services." The term "value-added services" refers to our incorporation of an OEM's selected electronic components, enclosures, and cable assemblies with our power supply products to produce a power subassembly that is compatible with the OEM's own equipment and specifically tailored to meet the OEM's needs. We purchase parts and components that the OEM itself would otherwise attach to or integrate with our power supply, and we provide the OEM with that integration and installation service, thus saving the OEM time and money. We believe that this value-added service is well-suited to those OEMs who wish to reduce their vendor base and minimize their investment in manufacturing which leads to increased fixed costs. Based on the value-added services, the OEMs do not need to build assembly facilities to manufacture their own power subassemblies and thus are not required to purchase individual parts from many vendors.

We made progress in penetrating the domestic military sector and, as a result of our strategic collaboration with Telkoor Telecom, Ltd. we have been awarded an initial \$1.6 million contract to provide sophisticated mil-spec power supplies for a military avionics application. The majority of this revenue will be recognized in 2004.

Telkoor Telecom Ltd.

On November 20, 2001, we completed a securities purchase agreement with Telkoor Telecom. Under the securities purchase agreement, Telkoor Telecom

acquired (i) 1,250,000 shares of common stock (ii) a warrant to purchase an additional 900,000 shares of common stock at \$1.25 per share; and (iii) a warrant to purchase an additional 1,000,000 shares of common stock at \$1.50 per share for the aggregate purchase price of \$1,250,000. On April 3, 2003, we issued 900,000 shares of Common stock in consideration of \$600,000. As part of the transaction Telkoo Telecom Ltd.'s warrant to purchase 900,000 shares was cancelled. Telkoo Telecom's investment of 2,150,000 shares represents approximately 40% of the outstanding shares as of December 31, 2003.

On January 12, 2004 we entered into a Securities Purchase Agreement with Telkoo Telecom Ltd. to sell 290,023 shares of common stock for the aggregate consideration of \$250,000 at a price of \$0.862 per share. Additionally, under the Securities Purchase Agreement, Telkoo may purchase additional shares of common stock for an aggregate consideration of \$250,000 prior to or on June 30, 2004 at the price equal to the average closing price of Digital Power's common stock of the twenty (20) trading days prior to election to purchase the additional shares. Telkoo's warrant to purchase 1,000,000 shares expired on December 31, 2003.

Telkoo Telecom is primarily engaged in developing, marketing and selling power supplies and power systems for the telecommunication equipment industry. Consistent with our total cost reduction efforts, and taking advantage of Telkoo's strong engineering team, we have and will continue to engage Telkoo to assist us in new product development. Further, during the year ended December 31, 2003, we made progress in penetrating the United States and European markets with Telkoo Telecom's products. This effort generated sales of approximately 13.38% of our revenues for 2003. We intend to continue to sell Telkoo Telecom's products in the future to supplement our line of products.

Digital Power Limited

Digital Power Limited, headquartered in Salisbury, England, designs, manufactures, and distributes switching power supplies, uninterruptible power supplies, and power conversion and distribution equipment frequency converters for the commercial and military markets under the name Gresham Power Electronics. Uninterruptible power supplies (UPS) are devices that are inserted between a primary power source and the primary power input of the electronic equipment to be protected for the purpose of eliminating the effects of transient anomalies or temporary outages. A UPS consists of an inverter that is powered by a battery that is kept trickle-charged by rectified AC from an incoming power line. In the event of a power interruption, the battery takes over without the loss of even a fraction of a cycle in the AC output of the UPS. Frequency converters manufactured by Digital Power Ltd. are used to convert a warship's generated 60 cycle electricity supply to 400 cycles. This 400 cycle supply is used to power critical equipment such as the ship's gyro, compass and weapons systems. Gresham also designs and manufactures Transformer Rectifiers for Naval use. Typically these provide battery supported back-up for critical dc systems such as machinery and communications. In addition higher power rectifiers are used for helicopters on naval vessels. The Gresham Power Electronics add diversity to our product line, provided greater access to the United Kingdom and European markets, and strengthened our engineering and technical resources. For the year ended December 31, 2003, Digital Power Limited contributed approximately 53% to our gross revenues.

The Market

Geographically, we primarily serve the North American power electronics market with individual AC/DC power supplies and DC/DC converters ranging from 50 watts to 600 watts of total output power. Digital Power Ltd. serves the United Kingdom and the European marketplace with AC/DC power supplies, uninterruptible power supplies, and frequency inverters. Both commercial and government (Ministry of Defense) markets are served by Digital Power Ltd.

Customers

Our products are sold domestically and in North America through a network of manufacturers' representatives and distributors. Our customers can generally

be grouped into three broad industries, consisting of the telecommunication, data communication and measurement equipment manufacturers. We have a current base of approximately 150 active customers, some of which are sold through our distributors.

Gresham Power's products are sold primarily in the UK and to a lesser extent in Europe. The Company has been particularly successful in securing an export market in Spain for its defense products. In the UK our main customers include the UK Ministry of Defense, BAE Systems, Bacoock Defense and Marshalls plc. In Mainland Europe we sell directly to IZAR in Spain and Emerson in Sweden. We sell power supplies through European distributors with our greatest strength in Germany and Scandinavia.

Strategy

Our strategy is to be the supplier of choice to OEMs requiring high-quality power solutions where size, rapid modification, and time-to-market are critical to business success. Target market segments include telecommunications, data communication, test and measurement equipment manufacturers. While many of these segment would be characterized as computer-related, we do not participate in the personal computer (PC) power supply market because of the low margins arising out of the high volume and extremely competitive nature of that market

We intend to continue our sales primarily to existing customers while simultaneously targeting sales to new customers. We believe that our "flexibility" concept allows customers a more effective choice between our products and products offered by other power supply competitors. Our "flexibility" series is designed around a standardized power platform, but allows the customer to specify output voltages tailored to its exact requirements within specific parameters. Furthermore, OEMs are seeking power supplies with greater power density and higher efficiency. Digital Power's strategy in responding to this demand has been to offer increasingly smaller power supply units or packages. OEMs have typically had to settle for a standard power supply product with output voltages and other features predetermined by the manufacturer. Alternatively, if the OEM's product required a different set of power supply parameters, the OEM was forced to design this modification in-house, or pay a power supply manufacturer for a custom product. Since custom-designed power supplies are development-intensive and require a great deal of time to design, develop, and manufacture, typically only OEMs with significant volume requirements could economically justify the expense and delay associated with their production. Furthermore, since virtually every power conversion product intended for use in commercial applications requires certain independent safety agency testing at considerable expense, such as by Underwriters Laboratories, an additional barrier is presented to the smaller OEM. By offering OEM customers a new choice with Digital Power's "flexibility" series, we believe we have an advantage over our competitors.

Product Strategy and Products

We have ten series of base designs from which thousands of individual models can be produced. Each series has its own printed circuit board (PCB) layout that is common to all models within the series regardless of the number of output voltages (typically one to four) or the rating of the individual output voltages. A broad range of output ratings, from 2.0 volts to 48 volts, can be produced by simply changing the power transformer construction and a small number of output components. Designers of electronic systems can determine their total power requirements only after they have designed the system's electronic circuitry and selected the components to be used in the system. Because the designer has a finite amount of space for the system and may be under competitive pressure to further reduce its size, a burden is placed on the power supply manufacturer to maximize the power density of the power supply. A typical power supply consists of a PCB, electronic components, a power transformer and other electromagnetic components, and a sheet metal chassis. The larger components are typically installed on the PCB by means of pin-through-hole assembly where the components are inserted into pre-drilled holes and soldered to electrical circuits on the PCB. Other components can be attached to the PCB by surface mount interconnection technology (SMT) which allows for a reduction in board size because the holes are eliminated and components can be placed on both sides of the board. Our US100 series is an example of a product using this manufacturing technology.

Digital Power's "flexibility" concept applies to all of our US, UP/SP, DP and UPF product series. A common printed circuit board is shared by each model in a particular family, resulting in a reduction in parts inventory while allowing for rapid modifiability into thousands of output combinations. The following is a description of our primary products.

Four of our new product offerings resulting from our strategic relationship with Telkoor are the eF175, eF306, CPCI AC-3U-200 and CPCI AC-6U-400. The last two products address the CompactPCI market place. The eF175 is a power factor corrected switching power supply, offering the smallest footprint in the industry at 5" x 3.3" x 1.5". Also with the industry's smallest footprint is the eF306, which delivers up to 300 watts in a form factor of 6.8" x 3.8" x 1.4".

The new 1.8KW Strongbox(R) is a single output front end with I2C databus. It features 3 x 600 watt cassettes. The Strongbox is available in 24V, and 48V outputs with active power factor correction.

The US50 series of power supplies consists of compact, economical, high efficiency, open frame switchers that deliver up to 50 watts of continuous power, or 60 watts of peak power, from one to four outputs. The 90-264 VAC universal input allows them to be used worldwide without jumper selection. Flexibility options include power good signal, an isolated V4 output, and UL544 (2nd Ed.) safety approval. All US50 series units are also available in 24VDC, or 48VDC inputs. This optional DC input unit (DP50 series) maintains the same pin-out, size, and mounting as the US50 series.

The US70 series of power supplies is similar to the US50 series, a compact, economical, highly efficient, open frame switcher that delivers up to 65 watts with a 70 watt peak. This unit is offered with one to four outputs, a universal input rated from 90 to 264 VAC and is only slightly larger than the US50 series. The US70 series is differentiated from competitive offerings by virtue of its smaller size, providing up to four outputs while competitors typically are limited to three outputs. Flexibility options include cover, power good signal, an isolated V4 output, and UL544 (2nd Ed.) medical safety approval. The DP70 is the same as the US70 except the input is 48 volts DC. We also offer 24VDC input on this series where the model series changes to a DM. This type of product is ideal for low profile systems, with the power supply measuring 3.2" x 5" x 1.5".

The US100/DP100 was the industry's smallest 100 watt switcher when originally introduced. Measuring only 5" x 3.3" x 1.5", this series delivers up to 100 watts of continuous power, or 120 watt peak power, from one to four outputs. The 90-264VAC universal input allows them to be used worldwide. This product is ideal in applications where OEMs have upgraded their systems, requiring an additional 30-40 watts of output power but being unable to accommodate a larger unit. The US100 fits in the same form factor and does not require any tooling or mechanical changes by the OEM. Flexibility options include a cover and adjustable post regulators on V3 and/or V4 outputs and UL2601-1 (2nd Ed.) medical safety approval. Fully customized models are also available. All US100 series units are also available with 12VDC, 24VDC, or 48 VDC inputs. This optional DC input unit (DP100) maintains the same pin-out, size, and mounting as the US100 series.

The US250 series consists of economical, high efficiency, open frame switchers that deliver up to 250 watts of continuous power, or 300 watts of peak power, from one to four outputs. The 115/230VAC auto-selectable input allows them to be used worldwide. Flexibility options include cover, power fail/power good signal, enable/inhibit, and an isolated V3 output. All US250 series units are also available with 12VDC, 24VDC, or 48VDC inputs. This optional DC input unit (DP250) maintains the same pin-out, size, and mounting as the US250 series.

The UP300 series consists of economical, high efficiency, open frame switchers that deliver up to 300 watts of continuous, or 325 watts of peak power, from one or two outputs. The 115/230VAC auto-selectable input allows them to be used worldwide. On-board EMI filtering is a standard feature. Flexibility options include a cover, power fail/power good signal, and an isolated 2nd output. This product can be used in network switching systems or other electronic systems where a lot of single output current, such as 5, 12, 24, or 48 volt current might be required.

The UPF150/DP150 series is an open-frame switcher that delivers up to 150 watts of continuous power from one to four outputs. In response to market condition for more functionality, the UPF 150 has both power factor correction and a Class B EMI filter as standard features. All UPF150 series units are available with 24VDC, or 48VDC inputs. This optional DC input unit (DP150) maintains the same pin-out, size, and mounting as the UPF150 series.

The UPF 300 watts delivers up to 300 watts from one or two outputs and also includes power factor correction and measures 8" x 4.5" x 2".

Gresham Products

Gresham designs and manufactures a wide range of products for Naval applications. These include:

Static Frequency Converters - typically converts Ship's supply from 50/60Hz to 400Hz for gyros and weapons systems. Power range is from 1kVA to 35kVA.

DC Systems - converts main Ship's supply to 24VDC. These systems normally supported by battery back up provide the vessel's emergency DC supplies for machinery, communications and other essential services.

Transformer Rectifiers 28V to 400A. Ratings of 10 and 15kVA provide dc power to enable the ship to start and service helicopters. Gresham's TRUs are in service with a number of Navies including the Royal Navy and are designated by Westland Helicopters in support of Super Lynx.

Inverters - 1kVA to 3.6 kVA typically convert DC to 440V 3phase 60 Hz for communications and emergency services.

Circuit breaker monitoring and controls - modular system of controls for main circuit breakers based upon digital circuitry. Modules available include over current, short circuit, low voltage, over and under frequency and an indicator module. Many are used in submarine service.

Intelligent switchmode DC/DC power supplies in support of inboard submarine sonar.

Filter boxes for secure communications

Navigation and signal panels - for the control and dimming of ship's external navigation lights.

Gresham also manufactures a range of commercial inverters of its own design for telecoms applications. Rated at 250VA, 500VA and 1kVA these convert either 24V or 48V DC to AC.

In addition to Digital Power and Telkoor products, Gresham distributes a wide range of commercial Uninterruptible power supplies. Power ratings range from 500VA to 6kVA in a modular configurable range. The Company also provides turnkey high power solutions for major business users. Typically configured with generators for the support of substantial institutional systems, power ratings can extend to 300kVA."

Manufacturing Strategy

Consistent with our product flexibility strategy, we aim to maintain a high degree of flexibility in our manufacturing strategy through the use of strategically focused contract manufactures. It is our belief that strategically focused contract manufacturers will meet our near term cost, delivery and quality goals while providing synergistic concepts. In addition, we believe these relationships will eventually give us access to new markets and cross licensing arrangements that may be beneficial. The competitive nature of the power supply industry has also placed continual downward pressure on selling prices. In order to achieve our low cost manufacturing goals with labor intensive product, we also plan on continually increasing our supply base through the use of contract manufacturers in the Far East. At present we have two principle sources in the Far East: Winco Power Technology and Fortron/Source.

On September 30, 2002, the Company sold its Mexican subsidiary, Poder Digital, S.A. de C.V. to a contract manufacturer located in Guadalajara, Mexico, in consideration of \$20,000. As a result of this transaction the Company recorded a capital gain of \$280,463. Subsequent to this transaction, the Company and the purchaser signed a subcontractor agreement.

In addition, we have contract manufacturing relationships with Fortron/Source Corp. and with Winco Power Technology to manufacture our products at facilities located in China on a turnkey basis. Purchases from Fortron/Source and Winco are made pursuant to purchase orders. For the year ended December 31, 2003, Digital Power purchased approximately 32% of its power supplies requirements through Fortron/Source Corp. and Winco Power Technology. Our products are meeting the certification standards according to independent safety agency requirements.

Digital Power Limited Manufacturing

Digital Power Limited operates from a 25,000 sq. ft leased facility located in Salisbury U.K. The equipment designed and manufactured in Salisbury is different from the power supplies produced in Mexico and China. Full assembly, test and quality assurance takes place in house.

Sales and service support staff for the European network of distributors for Digital Power products are located within the building together with other functions such as Engineering and Administration.

Sales, Marketing and Customers

Digital Power markets its products through a network of independent manufacturer's representatives. Each representative organization is responsible for managing sales in a particular geographic territory. Generally, the representative has exclusive access to all potential customers in the assigned territory and is compensated by commissions at 5% of net sales after the product is shipped, received, and paid for by the customer. Typically, either we or the representative organization may terminate the agreement with 30 day's written notice.

In certain territories, we have entered into agreements with distributors who buy and resell our products. For the fiscal years ended December 31, 2003 and 2002, domestic distributor sales accounted for 38.60% and 29.54%, respectively, of our total sales. Over this same period, one distributor accounted for 17.90%, and 13.87%, respectively, of total sales. In general, the agreements with distributors are subject to annual renewal and may be terminated upon 90 days' written notice. Although these agreements may be terminated by either party, in the event a distributor decides to terminate its agreement with us, we believe that we would be able to continue the sale of our products through direct sales to the customers of the distributor. Further, distributors are eligible to return up to 25% of their previous six-months purchases as a stock rotation. In such an event the distributor is required to place offsetting new orders equal to the value of the returned products. For the past three years, stock rotations have not exceeded one percent of total sales.

Our promotional efforts to date have included product data sheets, trade shows and Internet Web sites. Our future promotional activities will likely include space advertising in industry-specific publications, application notes and enhancements to our existing Web sites.

Our products are warranted to be free of defects for approximately twelve months from date of shipment. As of December 31, 2003 and 2002, our warranty reserve was \$111,000 and \$107,000, respectively. No significant warranty returns were experienced in either 2003 or 2002.

Competition

The merchant power supply manufacturing industry is highly fragmented and characterized by intense competition. Our competition includes hundreds of companies located throughout the world, some of whom have advantages over us in terms of labor and component costs, and some of who may offer products comparable in quality to ours. Many of our competitors, including Power One, Artesyn Technologies, Inc., ASTEC America, Lambda Electronics, and Meanwell Power Supplies have substantially greater fiscal and marketing resources and geographic presence than we do. If we are successful in increasing our revenues, competitors may notice and increase competition for our customers. We also face competition from current and prospective customers who may decide to design and manufacture internally the power supplies needed for their products. Furthermore, certain larger OEMs tend to contract only with larger power supply manufacturers. This factor could become more problematic to us if consolidation trends in the electronics industry continue and some of the OEMs to whom we sell our products are acquired by larger OEMs. To remain competitive, management believes that we must continue to compete favorably on the basis of value by providing reliable manufacturing, offering customer service and design engineering services, continuously improving quality and reliability levels, and offering flexible and reliable delivery schedules. We believe we have a competitive position with our targeted customers who need a high-quality, compact product which can be readily modified to meet the customer's unique requirements. However, there can be no assurance that we will continue to compete successfully in the power supply market.

Engineering and Product Development

Our engineering and product development efforts are primarily directed toward modification of our standard power supply to provide a broad array of individual models. Improvements are constantly sought in power density, modifiability, and efficiency, while we attempt to anticipate changing market demands for increased functionality, such as PFC and improved EMI filtering.

Historically, the Company has utilized consultants and contract engineering for the majority of its new product developments, supported by the internal engineering staff for product engineering. The Company intends to continue this strategy for research and development. Further, as a result of the strategic relationship with Telkoor Telecom, the Company engaged Telkoor's Telecom engineering team in Israel, to assist it in new product development. If Digital Power identifies a potential new product for development, it will cooperate with Telkoor Telecom to design and develop the product.

Employees

As of December 31, 2003, we had 41 employees located in the United States and the United Kingdom. We believe that our employee relations are good.

Foreign Currency Fluctuations

Gresham Power conducts its financial operation using the United Kingdom pound sterling. Therefore, we are subject to monetary fluctuations between the U.S. dollar and United Kingdom pound sterling. For the years ended December 31, 2003 and 2002 we experienced foreign currency translation adjustments of \$146,000 and \$160,000 respectively.

Raw Materials

The raw materials for power supplies principally consist of electronic components. These materials are available from a variety of sources and we are not dependent on any one supplier. We generally purchase components based on orders received or forecast to minimize our risk of unusable inventory. To the extent necessary we may order materials prior to orders to obtain shorter lead times and achieve quantity discounts following a risk assessment.

Intellectual Property

We rely upon a combination of trade secrets, industry expertise, confidential procedures and contractual provisions to protect our intellectual property. We believe that because our products are continually updated and revised, obtaining patents would be costly and not beneficial.

We applied for trademark protection for the mark "DP Digital Power - Powering our technologies." There is no assurance that the USPTO will grant this trademark.

ITEM 2. DESCRIPTION OF PROPERTY.

Our headquarters are located in approximately 9,500 square feet of leased office, research and development space in Fremont, California. For the year ended December 31, 2003 until October 15, 2003, we paid \$8,550 per month for rent. On October 15, 2003, we amended our lease agreement. Our revised payment of rent is as follows: October 1, 2003 to September 30, 2005, \$8,550 per month; October 1, 2005 to September 30, 2006, \$9,025 per month; and October 1, 2006 to September 30, 2007, \$9,500 per month. During 2002, we issued to the landlord warrants to purchase 10,000 shares of Common Stock at an exercise price of \$1.00 per shares expiring in September 2013.

Gresham Power leases approximately 25,000 square feet for its location in Salisbury, England. Gresham Power pays rent of approximately

\$10,000 per month, and the lease expires on September 26, 2008. We believe that our existing facilities are adequate for the foreseeable future and have no plans to expand them.

ITEM 3. LEGAL PROCEEDINGS.

On April 2, 2003, a claim was filed against the Company by Tek-Tron Enterprises Inc. in the state court of Pennsylvania, specifically, the Court of Common Pleas of Bucks County, as Case No. 0302116-24-1. Tek-Tron Enterprises, Inc is seeking damages of approximately \$300,000. This case is a complaint for breaking of contract and conversion of parts and infrastructure owned by Tek-Tron Enterprises, Inc. located in the Company's former subsidiary, Poder Digital S.A's, Mexico manufacturing plant. The Company is currently in settlement negotiations with Tek-Tron Enterprises Inc. and has accrued \$102,000 in expenses related to the lawsuit.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

None.

PART II

ITEM 5. MARKET FOR COMMON EQUITY AND RELATED STOCKHOLDER MATTERS.

(a) Comparative Market Prices

Our common stock is listed and traded on the American Stock Exchange ("AMEX") under the symbol DPW. The following tables set forth the high and low closing sale prices, as reported by AMEX, for our common stock for the prior two fiscal years.

Quarter Ended -----	High ----	Low ---
12/31/2003	\$ 0.99	\$0.69
9/30/2003	1.05	0.71
6/30/2003	1.02	0.55
3/31/2003	0.65	0.51

12/31/2002	\$ 0.86	\$0.38
9/30/2002	0.72	0.40
6/30/2002	0.78	0.56
3/31/2002	1.34	0.65

(b) Holders

As of March 3, 2004, there were 5,700,703 shares of our common stock outstanding, held by approximately 95 registered holders, not including holders whose shares of common stock are held in street name.

(c) Dividends

We have not declared or paid any cash dividends since our inception and we do not intend to pay any cash dividends in the foreseeable future. The declaration of dividends in the future, if any, will be at the discretion of the Board of Directors and will depend upon our earnings, capital requirements, and financial position.

(d) Recent Sales of Unregistered Securities

On January 12, 2004, the Company sold 290,023 shares of common stock for \$0.862 per share to Telkooor Telecom Ltd. Under the terms of the stock purchase agreement, Telkooor may invest an additional \$250,000 on or before June 30, 2004. The purchase price per share for the additional investment is the average closing price of the Company's common stock twenty (20) trading days prior to notice of intent to invest. There was no broker or placement agent in this transaction.

The sales and issuance of common stock was made by us in reliance upon the exemptions from registration provided under Section 4(2) and 4(6) of the Securities Act of 1933, as amended, and Rule 506 of Regulation D, promulgated by the SEC under federal securities laws and comparable exemptions for sales to "accredited" investors under state securities laws. The offers and sales were made to accredited investors as defined in Rule 501(a) under the Securities Act, no general solicitation was made by us or any person acting on our behalf; the securities sold were subject to transfer restrictions, and the certificates for those shares contained an appropriate legend stating that they had not been registered under the Securities Act and may not be offered or sold absent registration or pursuant to an exemption there from.

ITEM 6. MANAGEMENT'S DISCUSSION AND ANALYSIS OR PLAN OF OPERATION.

General

We are engaged in the business of designing, developing, manufacturing, marketing and selling switching power supplies to telecommunications, data communication, test and measurement equipment, office and factory automation and instrumentation equipment manufacturers. Revenues are generated from sales to distributors, OEMs in the telecommunication, data communication, test and measurements equipment, office and factory automation and instrumentation equipment manufacturers in North America, Europe, and the United Kingdom.

During the year ended December 31, 2003, we continued to experience a slow down in customer orders in both the United States and Europe due to the softening in the telecomm and networking markets, which we serve. In addition, where the Company has been successful in designed-in products, sales have been slower than anticipated. We have continued our promotional efforts to increase sales to existing and new customers, and have continued new product developments. Until revenues increase to a sufficient amount to offset our expenses, we anticipate that we will continue to experience net losses for the near future. We believe that our cash will be sufficient to fund those losses.

Results of Operations

The table below sets forth certain statements of operations data as a percentage of revenues for the years ended December 31, 2003 and 2002:

	Years Ended December 31,	
	2003	2002
	-----	-----
Revenues	100.00%	100.00%
Cost of Revenues	72.93	71.91
	-----	-----
Gross profit	27.07	28.09
Engineering and product development	7.57	8.54
Sales and marketing	14.93	11.56
General and administrative	19.03	13.99
Total operating expenses	41.53	34.09
	-----	-----
Operating loss	(14.46)	(6.00)
Capital Gain from disposal of a subsidiary	-	3.19
Financial income and other income	0.34	0.07
Loss before tax benefit	(14.12)	(2.74)
Tax benefit	1.05	6.04
	-----	-----
Net income (loss)	(13.07)%	3.30%
	=====	=====

The following discussion and analysis should be read in connection with the consolidated financial statements and the notes thereto and other financial information included elsewhere in this report. We prepared the financial statements in accordance with generally accepted accounting principles which require management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Year Ended December 31, 2003, Compared to Year Ended December 31, 2002

Revenues

For the year ended December 31, 2003, revenues decreased by 16.02% to \$7,369,000 from \$8,775,000 for the year ended December 31, 2002.

Revenues from the domestic operation of DPC decreased 21.41% to \$3,417,000 for the year ended December 31, 2003, from \$4,348,000 for the year ended December 31, 2002. Revenues from the Company's European operations of DPL decreased 10.73% to \$3,952,000 for the year ended December 31, 2003, from \$4,427,000 for the year ended December 31, 2002.

The decrease in revenues for the year ended December 31, 2003 from December 2002 is due to continued softness in the Company's markets. In addition, where the Company has been successful in designed-in products, sales have been slower than anticipated. The Company is focusing on enhanced sales efforts in order to increase our revenues.

Gross Margins

Gross margins were 27.07% for the year ended December 31, 2003, compared to 28.09% for the year ended December 31, 2002. The decrease in our gross margins can be primarily attributed to fixed cost, decrease in revenue and one time inventory write-offs in the total amount of \$46,000 related to DPL.

Engineering and Product Development

Engineering and product development expenses were 7.57% of revenues for the year ended December 31, 2003, compared to 8.54% for the year ended December 31, 2002. Actual dollar expenditures were decreased by \$191,000 from 2003 to 2002. The decrease in engineering and product development expenses was mainly due to reduced salary expenses. The Company is not expecting to materially decrease engineering expenses in the near future.

Selling and Marketing

Selling and marketing expenses were 14.93% of revenues for the year ended December 31, 2003, compared to 11.56% for the year ended December 31, 2002. Actual dollar expenditures were increase by \$86,000 from 2003 to 2002. The increase in sales and marketing was primarily due to the hiring of sales person and travel expenses in DPL as part of our efforts to increase sales.

General and Administrative

General and administrative expenses were 19.03% of revenues for the year ended December 31, 2003, compared to 13.99% for the year ended December 31, 2002. The increase of \$174,000 in general and administrative expenses from 2002 to 2003 is mainly due to additional accrued litigation expenses of \$102,000 and increase in allowance for bad debts of \$72,000.

Capital Gain from the Disposal of Poder Digital

The Company had a one time capital gain for the year ended December 31, 2002, of \$280,000 resulting from the disposal of Poder Digital.

Financial Income and Other Expenses

Interest income, net of interest expense, was \$25,000 for the year ended December 31, 2003, compared to an income of \$6,000 for the year ended December 31, 2002. The increase in the interest income from 2002 to 2003 is from the Company's United Kingdom's operations of DPL.

Loss before Tax benefit

For the year ended December 31, 2003, we had a loss before tax benefit of \$1,040,000 compared to a loss of \$240,000 for the year ended December 31, 2002. The loss increase is mainly due to the decrease in revenues in the year ended December 31, 2003 and one time capital gain of \$280,000 recorded in the year ended December 31, 2002 as a result of the disposal of the Mexican subsidiary, Poder Digital, S.A. de C.V.

Tax Benefit

For the year ended December 31, 2003, the Company had a tax benefit of \$77,000 compared to a tax benefit of \$530,000 for the year ended December 31, 2002. The tax benefit for the year 2003 is from the UK operations. The tax benefit for the year 2002 was comprised of a tax refund of \$649,000, for the Company's US operations, offset by a tax expense of \$119,000 for the UK operations, which was profitable for the year ended December 31, 2002.

The \$649,000 tax refund resulted from a tax law change. Prior to this change, US tax payers had the option of carrying forward net operating losses (NOL's) to reduce future income tax payment, or carrying back those losses to prior profitable years (up to a maximum of two years) and file for a refund of taxes paid. The tax law change increased the carryback period to five years for NOL's incurred in 2001 and 2002, which allowed the Company to claim additional refunds for taxes paid in 1996 and 1997.

The Company has actually received \$649,000 of this refund during the year ended December 31, 2003. As of December 31, 2003, the Company has available tax carryforward of approximately \$4,500,000.

Net Loss and Net Income

Net loss for the year ended December 31, 2003, was \$963,000 compared to a net income of \$290,000 for the year ended December 31, 2002. The net loss can be attributed mainly due to the decrease in revenue.

Critical Accounting Policies

The preparation of financial statements in conformity with accounting principles generally accepted in the United States require management to make estimates and assumptions that affect the reported assets, liabilities, sales and expenses in the accompanying financial statements. Critical accounting policies are those that require the most subjective and complex judgments, often employing the use of estimates about the effect of matters that are inherently uncertain. The following are considered our most critical accounting policies that, under different conditions or using different assumption or estimates, could show materially different results on our financial condition and results of operations.

Revenue Recognition

The Company's revenue recognition policy for product revenues is that revenue is recognized when the risks and rewards of ownership pass, which is primarily upon delivery of goods to customers (see Note 2i to the Consolidated Financial Statements).

Inventory Obsolescence Accruals

The Company writes down its inventory for estimated obsolescence or unmarketable inventory to the estimated net realizable value based upon assumptions about future demand and market conditions. If actual market conditions are less favorable than those projected by management, additional inventory write-downs may be required.

Deferred Income Taxes

Significant management judgment is required in determining the provision for income taxes, deferred tax assets and any valuation allowance recorded against net deferred tax assets. Due to uncertainties related to the Company's ability to utilize some portion of the deferred tax assets, a valuation allowance of approximately \$1,765,000 has been recorded as of December 31, 2003.

Other Accrued Liabilities

The Company also maintains other accrued liabilities. These accruals are based on a variety of factors including past experience and various actuarial assumptions and, in many cases, require estimates of events not yet reported to the Company. If future experience differs from these estimates, operating results in future periods would be impacted.

Liquidity and Capital Resources

On December 31, 2003, we had cash, cash equivalents and restricted cash of \$1,346,000 and working capital of \$2,686,000. This compares to \$1,216,000 and working capital of \$2,832,000 at December 31, 2002. The decrease in working capital was mainly due to a decrease in our trade receivable resulting from our decrease in revenues.

Net cash used in operating activities was \$197,000 for the year ended December 31, 2003, compared to cash provided by operating activities of \$516,000 for the year ended December 31, 2002.

Net cash provided by investing activities was \$262,000 for the year ended December 31, 2003, compared to cash used in investing activities of \$699,000 for the year ended December 31, 2002. Net cash provided by financing activities was \$331,000 for the year ended December 31, 2003, compared to net cash used in financing activities of \$423,000 for the year ended December 31, 2002.

The Company has available a line of credit with Silicon Valley Bank ("SVB"). The Company can borrow up to \$1,200,000 against eligible account receivable and other financial covenants. According to this covenant the available line of credit for utilization as of December 31, 2003 is \$353,000. The rate for this line of credit would be at Silicon Valley Bank's prime rate plus 1.75% (currently 5.75%). As of December 31, 2003, the Company has not utilized its line of credit.

The Company's subsidiary has a \$534,000 line of credit with Lloyds TSB Bank. Borrowing under this line of credit bears interest of 1.75% per annum over the bank's base rate (totaling 5.5% at December 31, 2003). Interest only, is payable monthly with outstanding principal due on demand. If no demand is made, the outstanding principal and accrued interest is due on March 31, 2004.

We do not believe that our sales are seasonal. Further, we do not believe that inflation will adversely affect our operations.

The Company believes it has adequate resources at this time to continue its promotional efforts to increase sales in the electronic industry market. However, if the Company does not meet those goals, it may have to raise money through debts or equity, which may dilute shareholder's equity.

Management

There is currently a dispute between certain shareholders and managers of Telkoor Telecom, which is subject to litigation in Israel. Two of the members of our Board of Director are involved in this dispute. Although, the Company does not believe the dispute has effected the day-to-day operations of the Company, it may have an adverse impact on certain decision making in the future.

RISK FACTORS

In addition to the other information presented in this report, the following should be considered carefully in evaluating us and our business. This report contains various forward-looking statements that involve risks and uncertainties. Our actual results may differ materially from the results discussed in the forward-looking statements. Factors that might cause such a difference include, but are not limited to, those discussed below and elsewhere in this report.

We experienced an operating loss during the year ended December 31, 2003, and anticipate that losses will continue in the near future.

For the year ended December 31, 2003, we incurred an operating loss of \$1,091,000. Although we have actively taken steps to reduce our costs, we will incur losses until we increase revenues through the sale of current products and new products under development.

We are dependent on a limited number of customers.

Traditionally, we have relied on a limited number of customers for growth in sales. It cannot be assured that we will be able to retain current customers, and the loss of any major OEM customer may have an adverse effect on our revenues.

We are dependant on Telecommunication and other electronic equipment industries.

Substantially all of our existing customers are in the telecommunication and other electronic equipment industries and they manufacture products that are subject to rapid technological change, obsolescence, and large fluctuations in demand. These industries are further characterized by intense competition. The OEMs serving these markets are pressured for increased product performance and lower product prices. OEMs, in turn, make similar demands on their suppliers, such as us, for increased product performance and lower prices. The telecommunication industry is inherently volatile. Recently, certain segments of the telecommunication and other electronic industries have experienced a significant softening in product demand. Such lower demand may affect our customers, in which case the demand for our products may decline, and our growth could be adversely affected.

We are dependent on the performance of our three subcontract manufacturers.

Since we do not own our manufacturing facilities, we must rely on our subcontractor's abilities to purchase components, staff their operation, maintain high volume and high quality processes, and remain financially solvent.

Conditions in Israel may limit our ability to receive and sell products. This could decrease our revenues.

Telkoor's principal offices, research and development and manufacturing facilities are located in Israel. Political, economic and military conditions in Israel directly affect our operations. We could be adversely affected by any major hostilities involving Israel, the interruption or curtailment of trade between Israel and its trading partners, a significant increase in inflation, or a significant downturn in the economic or financial condition of Israel. Restrictive laws or policies directed towards Israel or Israeli businesses could adversely affect us.

We are dependant upon key personnel.

Our performance is substantially dependent on the performance of its executive officers and key personnel, and on our ability to retain and motivate such personnel. The loss of any of our key personnel could have a material adverse effect on our business, financial condition and operating results.

We are dependant on suppliers.

We rely on, and will continue to rely on, outside parties to manufacture parts, components and equipment. We cannot assure you that these suppliers will be able to meet our needs in a satisfactory and timely manner or that we will be

able to obtain additional suppliers when and if necessary. A significant price increase, a quality control problem, an interruption in supply or other difficulties with third party manufacturers could have a material and adverse effect on our ability to successfully provide our products. Further, the failure of third parties to deliver the products, components, necessary parts or equipment on schedule, or the failure of third parties to perform at expected levels, could delay our delivery of power supply products.

Our products are not protected by patents.

Our products are not subject to any U.S. or foreign patents. We believe that because our products are continually updated and revised, obtaining patents would be costly and not beneficial. Therefore, we cannot guarantee that other competitors or former employees will make use of and develop proprietary information on which we rely.

Our common stock price is volatile.

Our common stock is listed on the American Stock Exchange and is thinly traded. In the past, our trading price has fluctuated widely, depending on many factors that may have little to do with our operations or business prospects. Further, the exercise of outstanding options and warrants may adversely affect our stock price and your percentage of ownership. As of December 31, 2003, the Company has employees options to purchase 972,460 shares of common stock, with a weighted average exercise price of \$1.19 exercisable at prices ranging from \$0.48 to \$2.375 per share and consultants and service providers options to purchase 220,000 shares of common stock, with a weighted average exercise price of \$2.818 exercisable at prices ranging from \$1.00 to \$3.00 were outstanding. In addition, we have 40,000 warrants to purchase shares of common stock at an exercise price of \$1.00. The exercise of these options and warrants may have an adverse effect on the price of our common stock and will dilute existing shareholder percentage ownership in the Company.

Substantial Ownership by Telkoor Telecom

As of December 31, 2003, Telkoor Telecom owns approximately 40% of the outstanding shares of common stock of the Company. On January 12, 2004, Telkoor Telecom purchased an additional 290,023 shares of common stock which increased Telkoor Telecom ownership to approximately 43% of the outstanding shares of common stock. Also, Telkoor Telecom may purchase additional shares of common stock for an aggregate consideration of \$250,000 prior to or on June 30, 2004 at the price equal to the average closing price of Digital Power's common stock of the twenty trading days prior to election to purchase the additional shares. Telkoor Telecom ownership makes it difficult for other shareholders to propose changes or change the Board of Directors. Currently, certain shareholders and managers of Telkoor Telecom are in a dispute. This dispute may divert limited resources of the Company from its business. See "management" section above.

Intellectual Property

While Digital Power Corp. owns the intellectual property rights on its legacy products (the US, UP and UPF Series), Telkoor Telecom designed and developed the newer products (the CPCI, Strongbox, and eF Series) at its expense and owns the intellectual property rights. Further, all of these new products sold by Digital Power to date were manufactured by Telkoor Telecom in Israel and shipped to Digital Power at a transfer price which allowed for some gross margins to be earned by Telkoor. This exposes Digital Power to potentially lower gross margins on these products. Digital Power and Telkoor Telecom plan to enter into an agreement to manufacture these products in a lower cost environment allowing for improved gross margins. However, no assurances can be given that such an agreement will be formalized, which could result in continued lower margins.

ITEM 7. FINANCIAL STATEMENTS.

The financial statements of the Company, including the notes thereto and report of the independent auditors thereon, are attached hereto as exhibits as page numbers F-1 through F-24.

DIGITAL POWER CORPORATION AND ITS SUBSIDIARY

CONSOLIDATED FINANCIAL STATEMENTS

AS OF DECEMBER 31, 2003

IN U.S. DOLLARS

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REPORT OF INDEPENDENT AUDITORS

To the Shareholders of

DIGITAL POWER CORPORATION

We have audited the accompanying consolidated balance sheet of Digital Power Corporation ("the Company") and its subsidiaries as of December 31, 2003 and the related consolidated statements of operations, changes in shareholders' equity and cash flows for each of the two years in the period ended December 31, 2003. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. 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 audit provides 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 Company and its subsidiaries as of December 31, 2003 and the consolidated results of their operations and cash flows for the two years in the period ended December 31, 2003, in conformity with accounting principles generally accepted in the United States.

*Tel-Aviv, Israel
March 9, 2004*

*s/ KOST FORER GABBAY & KASIERER
KOST FORER GABBAY & KASIERER
A Member of Ernst & Young Global*

CONSOLIDATED BALANCE SHEETS

U.S. dollars in thousands

December 31,
2003

ASSETS

CURRENT ASSETS:

Cash and cash equivalents	\$	1,050
Restricted cash		296
Trade receivables, net of allowance for doubtful accounts of \$107 at December 31, 2003		1,625
Prepaid expenses and other current assets		136
Inventories (Note 3)		1,693

Total current assets		4,800

LEASE DEPOSITS		18

PROPERTY AND EQUIPMENT, NET (Note 4)		318

Total assets	\$	5,136
		=====

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED BALANCE SHEETS

U.S. dollars in thousands, except share data

December 31,
2003

LIABILITIES AND SHAREHOLDERS' EQUITY (DEFICIENCY)

CURRENT LIABILITIES:

Accounts payable	\$ 1,074
Other current liabilities (Note 6)	1,040

Total current liabilities	2,114

COMMITMENTS AND CONTINGENT LIABILITIES (Note 7)	
SHAREHOLDERS' EQUITY (Note 8):	
Series A redeemable, convertible Preferred shares no par value:	
500,000 shares authorized, 0 shares issued and outstanding as	
of December 31, 2003	
Preferred shares, no par value: 1,500,000 shares authorized, 0	
shares issued and outstanding as of December 31, 2003	
Common shares, no par value: 10,000,000 shares authorized;	
5,410,680 shares issued and outstanding as of December 31, 2003	11,036
Additional paid-in capital	1,437
Accumulated deficit	(9,445)
Accumulated other comprehensive loss	(6)

Total shareholders' equity	3,022

Total liabilities and shareholders' equity	\$ 5,136
	=====

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENTS OF OPERATIONS

U.S. dollars in thousands, except share data and per share data

	Year ended December 31,	
	2003	2002
Revenues (Note 12)	\$ 7,369	\$ 8,775
Cost of revenues (Note 10)	5,374	6,310
Gross profit	1,995	2,465
Operating expenses:		
Engineering and product development	558	749
Selling and marketing	1,100	1,014
General and administrative	1,402	1,228
Total operating expenses	3,060	2,991
Operating loss	(1,065)	(526)
Capital gain from disposal of a subsidiary (Note 1b)	-	280
Financial income, net	25	6
Loss before tax benefit	(1,040)	(240)
Tax benefit (Note 9)	77	530
Net income (loss)	\$ (963)	\$ 290
Basic earnings (loss) per share	\$ (0.19)	\$ 0.06
Diluted net earnings (loss) per share	\$ (0.19)	\$ 0.06
Weighted average Number of shares used in computing basic net earnings (loss) per share	5,185,680	4,510,680
Weighted average number of shares used in computing diluted net earnings (loss) per share	5,185,680	4,545,982

The accompanying notes are an integral part of the consolidated financial statements.

STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

U.S. dollars in thousands, except share data

	Common shares		Additional paid-in capital	Accumulated deficit	Accumulated other comprehensive Loss	Total other comprehensive income(loss)	Total shareholders' equity
	Number	Amount					
Balance as of January 1, 2002	4,510,680	\$11,036	\$ 733	\$ (8,772)	\$ (312)		\$ 2,685
Stock compensation related to warrants issued to bank for financing transaction	-	-	20	-	-		20
Stock compensation related to options granted to consultants and service providers	-	-	84	-	-		84
Comprehensive income:							
Net income	-	-	-	290	-	\$ 290	290
Foreign currency translation adjustments	-	-	-	-	160	160	160
Total comprehensive loss						\$ 450	
Balance as of December 31, 2002	4,510,680	11,036	837	(8,482)	(152)		3,239
Issuance of Common shares, net	900,000	-	600	-	-		600
Comprehensive loss:							
Net loss	-	-	-	(963)	-	\$ (963)	(963)
Foreign currency translation adjustments	-	-	-	-	146	146	146
Total other comprehensive loss	-	-	-	-	-	\$ (817)	-
Balance as of December 31, 2003	5,410,680	\$11,036	\$ 1,437	\$ (9,445)	\$ (6)		\$ 3,022

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENTS OF CASH FLOWS

U.S. dollars in thousands

	Year ended December 31,	
	2003	2002
Cash flows from operating activities:		
Net income (loss)	\$ (963)	\$ 290
Adjustments required to reconcile net income (loss) to net cash provided by (used in) operating activities:		
Depreciation	131	298
Capital gain from disposal of a subsidiary	-	(280)
Compensation related to options granted to consultants and service providers	-	90
Decrease (increase) in deferred income taxes	649	(649)
Decrease in trade receivables	437	358
Decrease in prepaid expenses and other current assets	2	40
Decrease (increase) in inventories	(179)	634
Increase (decrease) in long-term loan and lease deposits	(2)	6
Decrease in accounts payables	(316)	(242)
Increase (decrease) in other current liabilities	44	(15)
Other	-	(14)
Net cash provided by (used in) operating activities	(197)	516
Cash flows from investing activities:		
Increase (decrease) in restricted cash	304	(600)
Purchase of property and equipment	(67)	(37)
Proceeds from disposal of a subsidiary	-	(12)
Investment in long term loan	25	(50)
Net cash provided by (used in) investing activities	262	(699)
Cash flows from financing activities:		
Proceeds from short term bank credit	-	250
Payments made on short-term bank credit	(250)	(652)
Principal payments on capital lease obligations	(19)	(21)
Issuance of shares pursuant to an investment by Telkoor Telecom Ltd.	600	-
Net cash provided by (used in) financing activities	331	(423)
Effect of exchange rate changes on cash and cash equivalents	38	(21)
Increase (decrease) in cash and cash equivalents	434	(627)
Cash and cash equivalents at the beginning of the year	616	1,243
Cash and cash equivalents at the end of the year	\$ 1,050	\$ 616
Supplemental disclosure of cash flows activities:		
Cash paid during the year for interest	\$ 9	\$ 26

The accompanying notes are an integral part of the consolidated financial statements.

NOTE 1:- GENERAL

a. Digital Power Corporation ("the Company" or "DPC") was incorporated in 1969, under the General Corporation Law of the state of California. The Company has a wholly-owned subsidiary, Digital Power Limited ("DPL"), located in the United Kingdom. The Company and its subsidiary are currently engaged in the design, develop, manufacture, market and sale of switching power supplies and converters. The Company has two reportable geographic segments - North America (sales through DPC) and Europe (sales through DPL).

b. On September 30, 2002, the Company sold its wholly-owned Mexican subsidiary, Poder Digital, S.A. de C.V. ("PD"), in consideration of \$ 20. Upon the transfer of all risk and title to the purchaser, the Company recorded a capital gain of \$ 280. Historically, the Company manufactured its products through PD. As PD is part of a larger cash-flow-generating group, and on its own is not a component of an entity, the terms describes in Statement of Financial Accounting Standard No. 144 "Accounting for the Impairment or Disposal of Long-Lived Assets" ("SFAS No. 144") for reporting in discontinued operations of PD have not been met. The results of operations of PD for the nine months ended September 30, 2002, were included in the Company's statements of operations for the year ended December 31, 2002. The disposal of PD on September 30, 2002, allowed the Company to expand its use of subcontractors in the Far East manufacturing of its power supplies.

c. The Company depends on three major subcontractors for producing its products. If these manufacturers become unable or unwilling to continue to manufacture the Company's products in required volumes on a timely basis, any resulting manufacturing delays could result in the loss of sales, which could adversely affect operating results and cash position.

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements have been prepared in accordance with generally accepted accounting principles in the United States ("US GAAP").

a. Use of estimates:

The preparation of the financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

b. Financial statements in U.S. dollars:

The revenues of the Company are generated in U.S. dollars ("dollar"). In addition, the Company's cash flow transactions and costs are incurred in dollars. Company's management believes that the dollar is the primary currency of the economic environment in which the Company operates. Thus, the functional and reporting currency of the Company is the dollar.

Accordingly, monetary accounts maintained in currencies other than the dollar are remeasured into U.S. dollars in accordance with Statement of Financial Accounting Standard No. 52 "Foreign Currency Translation" ("SFAS No. 52"). All transactions gains and losses of the remeasurement of monetary balance sheet items are reflected in the statements of operations as financial income or expenses, as appropriate.

The financial statements of DPL whose functional currency has been determined to be its local currency have been translated into U.S. dollars. All balance sheet accounts have been translated using the exchange rates in effect at the balance sheet date. Statement of operations amounts have been translated using the average exchange rate for the period. The resulting translation adjustments are reported as a component of accumulated other comprehensive loss in shareholders' equity.

c. Principles of consolidation:

The consolidated financial statements include the accounts of the Company and its wholly-owned subsidiary. Intercompany transactions and balances have been eliminated upon consolidation.

d. Cash Equivalents:

Cash equivalents are short-term highly liquid investments that are readily convertible to cash with original maturities of three months or less.

e. Restricted cash:

Restricted cash is invested in a deposit, which matures within less than three months and is used to secure a letter of credit issued by the Company's bank.

f. Inventories:

Inventories are stated at the lower of cost or market value. Inventory write-offs are provided to cover risks arising from slow-moving items or technological obsolescence.

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

Cost is determined as follows: Raw materials, parts and supplies - using the "first-in, first-out" method. Work-in-progress - represents the cost of manufacturing with the addition of indirect manufacturing costs.

Finished products - on the basis of direct manufacturing costs with the addition of indirect manufacturing costs.

The Company periodically assesses its inventories valuation in accordance with slow moving items, revenue forecasts and technological obsolescence. When inventories on hand exceed the foreseeable demand or become obsolete, the value of excess inventory, which at the time of the review was not expected to be sold, is written off.

During 2003, the Company recorded inventories write-offs in a total amount of \$46.

g. Property and equipment:

Property and equipment are stated at cost, net of accumulated depreciation. Depreciation is calculated by the straight-line method over the estimated useful lives, at the following annual rates:

Computers, software and related equipment	20 - 33
Office furniture and equipment	10 - 20
Leasehold improvements	Over the term of the lease
Motor vehicles	20 - 33

h. Impairment of long-lived assets

The Company and its subsidiary long-lived assets are reviewed for impairment in accordance with Statement of Financial Accounting Standard No. 144, "Accounting for the Impairment or Disposal of Long- Lived Assets" ("SFAS No. 144"), whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to the future undiscounted cash flows expected to be generated by the assets. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount of fair value less costs to sell.

As of December 31, 2003, no impairment losses have been identified.

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

i. Revenue recognition:

The Company and its subsidiary generate their revenues from the sale of their products. The Company and its subsidiary sell their products through direct and indirect sales force. The sales through indirect sales force also considered as sales to end users.

Revenues from products are recognized in accordance with Staff Accounting Bulletin No. 104 "Revenue Recognition in Financial Statements" ("SAB No. 104"), when the following criteria are met:

persuasive evidence of an arrangement exists, delivery has occurred, the seller's price to the buyer is fixed or determinable, no further obligation exists and collectibility is reasonably assured.

During 2003, the Emerging Issues Task Force issued EITF Issue No. 00-21, "Revenue Arrangements with Multiple Deliverables" ("EITF 00-21"). The provisions of EITF 00-21 applied to revenue arrangements entered into in fiscal periods beginning after June 15, 2003. This consensus addresses certain aspects of accounting by a vendor for arrangements under which it will perform multiple revenue-generating activities, specifically, how to determine whether an arrangement involving multiple deliverables contains more than one unit of accounting as such term is defined in Issue No. 00-21. The adoption of EITF 00-21 did not have a material impact upon the Company's financial position, cash flow or results of operations.

Revenue from certain arrangements may include multiple elements within a single contract. The Company's accounting policy complies with the revenue determination requirements set forth in EITF 00-21, relating to the separation of multiple deliverables into individual accounting units with determinable fair values.

Generally, the Company does not grant right of return. Certain distributors are allowed, in the sixth month after the initial stock purchase, to rotate stock that has not been sold for other products. This may be repeated each sixth month thereafter for eighteen months, at no more than 25% of distributors previous six months purchases. Revenues subject to certain stock rotation are deferred until the products are sold to the end customer or until the rotation rights expire.

j. Engineering and product development:

Engineering and product development are charged to the statement of operations as incurred.

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

k. Income taxes:

The Company and its subsidiary account for income taxes in accordance with Statement of Financial Accounting Standard No. 109, "Accounting for Income Taxes" ("SFAS No. 109"). This Statement prescribes the use of the liability method whereby deferred tax assets and liability account balances are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. The Company and its subsidiary provide a valuation allowance, if necessary, to reduce deferred tax assets to their estimated realizable value.

l. Warranty accrual:

The Company provides a warranty at no extra charge for approximately twelve months. A provision is recorded for probable costs in connection with warranties, based on the Company's experience. The provision is calculated as 1.5% of the Company's revenues.

m. Accounting for stock-based compensation:

The Company has elected to follow Accounting Principles Board Statement No. 25, "Accounting for Stock Options Issued to Employees" ("APB No. 25") and FASB Interpretation No. 44 "Accounting for Certain Transactions Involving Stock Compensation" ("FIN No. 44") in accounting for its employee stock option plans. Under APB No. 25, when the exercise price of an employee stock option is equivalent to or above the market price of the underlying stock on the date of grant, no compensation expense is recognized.

The Company adopted the disclosure provisions of Financial Accounting Standards Board Statement No. 148, "Accounting for Stock-Based Compensation - transition and disclosure" ("SFAS No. 148"), which amended certain provisions of SFAS 123 to provide alternative methods of transition for an entity that voluntarily changes to the fair value based method of accounting for stock-based employee compensation, effective as of the beginning of the fiscal year. The Company continues to apply the provisions of APB No. 25, in accounting for stock-based compensation.

Pro forma information regarding the Company's net income (loss) and net earnings (loss) per share is required by SFAS No. 123 and has been determined as if the Company had accounted for its employee stock options under the fair value method prescribed by SFAS No. 123.

The fair value for options granted in 2002 and 2003 is amortized over their vesting period and estimated at the date of grant using a Black-Scholes options pricing model with the following weighted average assumptions:

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

	2003	2002
Dividend yield	0%	0%
Expected volatility	72%	33.8%
Risk-free interest	1%	1.5%
Expected life of up to	4 years	4 years

Pro forma information under SFAS No. 123, is as follows:

	Year ended December 31,	
	2003	2002
Net income (loss) available to Ordinary shares - as reported	\$ (963)	\$ 290
Add - stock-based employee compensation - intrinsic value	-	-
Deduct - stock-based employee compensation -fair value	89	607
Pro forma:		
Net income (loss)	\$ (1,052)	\$ (317)
Earning per share:		
Basic and diluted net loss, as reported	\$ (0.19)	\$ (0.06)
Pro forma basic and diluted net loss	\$ (0.20)	\$ (0.07)

The Company applies SFAS No. 123 and Emerging Issues Task Force ("EITF") No. 96-18 "Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services" ("EITF 96-18"), with respect to options and warrants issued to non-employees. SFAS No. 123 requires the use of option valuation models to measure the fair value of the options and warrants at the date of grant.

n. Fair value of financial instruments:

The following methods and assumptions were used by the Company in estimating its fair value disclosures for financial instruments:

The carrying amounts of cash and cash equivalents, restricted cash, trade receivables, accounts payables and other current liabilities approximate their fair value due to the short-term maturity of such instruments.

o. Basic and diluted net earnings (loss) per share:

Basic net earnings (loss) per share is computed based on the weighted average number of Common shares outstanding during each year. Diluted net earnings per share is computed based on the weighted average number of Common shares outstanding during each year, plus dilutive potential Common shares considered outstanding during the year, in accordance with Statement of Financial Accounting Standard No. 128, "Earnings per Share" ("SFAS No. 128").

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

The total number of shares related to the outstanding options and warrants excluded from the calculations of diluted net earnings (loss) per share because these securities are anti-dilutive was 1,232,460, and 3,110,255 for the years ended December 31, 2003 and 2002, respectively.

p. Concentrations of credit risks:

Financial instruments that potentially subject the Company and its subsidiary to concentrations of credit risk consist principally of cash and cash equivalents, restricted cash, trade receivables and lease deposits.

Cash and cash equivalents and restricted cash are invested in banks in the U.S. and in U.K. Such deposits in the United States may be in excess of insured limits and are not insured in other jurisdictions. Management believes that the financial institutions that hold the Company's and its subsidiary's investments are financially sound and, accordingly, minimal credit risk exists with respect to these investments.

Trade receivables of the Company and its subsidiary are mainly derived from sales to customers located primarily in the U.S and in Europe. The Company performs ongoing credit evaluations of its customers and to date has not experienced any material losses. An allowance for doubtful accounts is determined with respect to those amounts that the Company and its subsidiary have determined to be doubtful of collection.

The Company and its subsidiary have no off-balance-sheet concentration of credit risk such as foreign exchange contracts, option contracts or other foreign hedging arrangements.

NOTE 3:- INVENTORIES

	December 31,
	2003

Raw materials, parts and supplies	\$ 1,086
Work in progress	158
Finished products	449

	\$ 1,693
	=====

NOTE 4:- PROPERTY AND EQUIPMENT, NET

Cost :		
Computers, software and related equipment	\$	631
Office furniture and equipment		524
Leasehold improvements		382
Motor vehicles		80

		1,617

Accumulated depreciation		
Computers, software and related equipment		545
Office furniture and equipment		486
Leasehold improvements		198
Motor vehicles		70

		1,299

Depreciated cost	\$	318
		=====

As for charges see Note 7(b)(2)

NOTE 5:- SHORT TERM BANK CREDIT

a. The Company has a line of credit from Silicon Valley Bank ("SVB"). The Company can borrow up to \$ 1,200 at SVB's prime rate plus 1.75% (totaling 5.75% at December 31, 2003). In order to utilize the line of credit, the Company is required to maintain certain ratios and be in compliance with other covenants (see also Note 8(e)). The interest on the loan is payable on a monthly basis. The maturity date of the line of credit is May 29, 2004. As of December 31, 2003, the Company did not utilize its line of credit.

If the Company exercises its line of credit, the Company must in return grant the bank a continuing security interest in all presently existing and later acquired collateral to secure all obligations and performance of its duties towards the bank.

b. The Company's subsidiary has a \$ 534 line of credit with Lloyds TSB Bank. Borrowing under this line of credit bears interest of 1.75% per annum over the bank's base rate (totaling 5.5% at December 31, 2003). Interest is payable on a monthly basis with outstanding principal due on demand. If no demand is made, the outstanding principal and accrued interest is due on March 31, 2004. At December 2003, no principal or accrued interest was outstanding. As of December 31, 2003, the subsidiary did not utilize its line of credit. (See also Note 7(b)(1))

NOTE 6:- OTHER CURRENT LIABILITIES

	December 31, 2003

Accrued payroll and payroll taxes	\$ 81
Warranty accrual	111
Government authorities	13
Accrued commissions	47
Advances from customers	387
Accrued expenses and other	401

	\$ 1,040
	=====

NOTE 7:- COMMITMENTS AND CONTINGENT LIABILITIES**a. Lease commitments:**

The Company and its subsidiary rent their facilities and vehicles under various operating lease agreements, which expire on various dates, the latest of which is in 2008. Future rental commitments under non-cancelable are as follows:

Year ended December 31, -----	
2004	\$ 246
2005	247
2006	253
2007	172
2008	143

	\$ 1,061
	=====

Total rent expenses for the years ended December 31, 2003 and 2002, were approximately \$244 and \$282, respectively.

b. Charges and guarantees:

1. The Company's subsidiary has an unlimited floating charge on all its property and assets as a security for a line of credit from a bank.
2. The Company's subsidiary has obtained bank guarantees of \$97 to secure up front payments received by the subsidiary's customers and as a security for future lease payments.

NOTE 7:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

c. Litigation:

On April 2, 2003, a claim was filed against the Company by Tek-Tron Enterprises Inc. in state court of Pennsylvania, specifically, the Court of Common Pleas of Bucks County, at Case No. 0302116-24-1. Tek-Tron Enterprises Inc. is seeking damages of approximately \$ 300,000. This case is a complaint for breaking of contract and conversion of parts and infrastructure owned by Tek-Tron Enterprises Inc. located in the Company's former subsidiary, Poder Digital S.A.'s, Mexico manufacturing plant. The Company is currently in settlement negotiations with Tek-Tron Enterprises Inc. and has accrued \$102,000 in expenses related to the lawsuit.

NOTE 8:- SHAREHOLDERS' EQUITY

a. Preferred shares:

The Preferred stock has one series authorized, 500,000 shares of Series A cumulative redeemable convertible preferred shares ("Series A"), and an additional 1,500,000 shares of preferred shares has been authorized, but the rights, preferences, privileges and restrictions on these shares have not been determined. DPC's Board of Directors is authorized to create a new series of preferred shares and fix the number of shares as well as the rights, preferences, privileges and restrictions granted to or imposed upon any series of preferred shares. As of December 31, 2003, there were no shares issued or outstanding.

b. Common shares:

Common shares confer upon the holders the right to receive notice to participate and vote in the General Meeting of Shareholders of the Company, the right to receive dividends, if and when declared, and the right to participate in a distribution of surplus of assets upon liquidation of the Company.

In September 2001, the Company executed a securities purchase agreement with Telkoor Telecom, Ltd. ("Telkoor") for cash proceeds of \$ 1,250, in exchange for the purchase of 1,250 Common Shares; issuance of 900,000 warrants to purchase common shares at an exercise price of \$ 1.25 per share, and an additional 1,000,000 warrants to purchase Common Shares at an exercise price of \$ 1.50 per share. The warrants vested immediately. On March 31, 2003, the Company entered into an agreement to sell 900,000 shares of Common Stock to Telkoor Telecom Ltd. in consideration for \$ 600, net. As part of the transaction, Telkoor Telecom Ltd.'s warrant to purchase 900,000 common shares was cancelled (see also Note 13).

c. Stock Option Plans:

1. Under the Company's stock option plans (the "plan") options may be granted to employees, officers, consultants, service providers and directors of the Company or its subsidiary.

NOTE 8:- SHAREHOLDERS' EQUITY (Cont.)

2. As of December 31, 2003, the company has authorized by several Incentive Share Option Plans, the grant of options to employees, officers, consultants, service providers and directors of the Company of up to 1,972,000 of the Company's Common shares. As of December 31, 2003, an aggregate of 428,523 of the Company's options are still available for future grant.

3. The options granted generally become fully exercisable after four years and expire no later than 10 years from the approval date of the option plan under terms of grant. Any options which are forfeited or cancelled before expiration become available for future grants.

A summary of the Company's employees share option activity, (except options to consultants and service providers) and related information is as follows:

	Year ended December 31,			
	2003		2002	
	Amount of options	Weighted average exercise price	Amount of options	Weighted average exercise price
		\$		\$
Outstanding at the beginning of the year	1,190,255	1.38	1,543,095	1.74
Granted	65,000	0.78	70,000	0.58
Exercised	-	-	-	-
Forfeited	(282,795)	1.88	(422,840)	1.58
Outstanding at the end of the year	972,460	1.19	1,190,255	1.38
Exercisable options at the end of the year	860,460	1.38	771,255	1.65

All options granted during the two years in the period ended December 31, 2003 were at an exercise price that is equal to the fair value of the stock at the grant date.

The options outstanding as of December 31, 2003, have been classified by exercise price, as follows:

Exercise price	Options outstanding of as December 31, 2003	Weighted average remaining contractual life	Weighted average exercise price	Options exercisable as of December 31, 2003	Weighted average exercise price of options exercisable
\$		Years	\$		\$
0.48-0.55	60,000	9.67	0.54	32,500	0.55
0.70-1.02	410,000	8.95	0.71	410,000	0.69
1.5625-1.8125	133,535	5.85	1.65	131,035	1.66
2-2.375	368,925	4.57	2.28	286,925	2.27
	972,460		1.19	860,460	1.38

NOTE 8:- SHAREHOLDERS' EQUITY (Cont.)**d. Warrants and options issued to service providers and consultants:**

1. The Company's outstanding options to consultants and service providers as of December 31, 2003, are as follows:

Issuance date	Options for Common shares	Exercise price per share	Options exercisable	Exercisable through
-----	-----	-----	-----	-----
January 2002	100,000	\$ 3	100,000	*) -
	=====	=====	=====	=====
August 2002	10,000	\$ 1	10,000	*) -
	=====	=====	=====	=====
November 2002	10,000	\$ 1	10,000	*) -
	=====	=====	=====	=====
January 2003	100,000	\$ 3	100,000	*) -
	=====	=====	=====	=====

* 10 years from the date of grant.

During 2003, none of the options were exercised.

2. During 2002, the Company had accounted for its options to consultants and service providers under the fair value method of SFAS No. 123, and Emerging Issues Task Force No. 96-18 and 00-18 "Accounting Recognition for Certain Transactions Involving Equity Instruments Granted to Other Than Employees" ("EITF 00-18"). The fair value for these options was estimated using a Black-Scholes option-pricing model with the following weighted-average assumptions: risk-free interest rates of 1.5%, dividend yields of 0%, volatility factors of the expected market price of the Company's Commons shares ranging from 55.0% to 91.5%, and a contractual life of the options of 10 years.

3. The Company recorded compensation expenses of \$ 0 and \$ 84 during 2003 and 2002, respectively, related to the consultants and service providers' options.

e. Warrants issued for financing transaction:

In connection with the line of credit received in May 2002, the Company issued to Silicon Valley Bank, a warrant to purchase up to 40,000 shares of Common Stock. These options vested immediately. The exercise price of the warrants is \$1.

The Company recorded a compensation expense in the amount of \$20, which was amortized ratably over a period of one year. This transaction was accounted for in accordance with Accounting Principals Board Opinion No. 14, "Accounting for Convertible Debt and Debt Issued with Stock Purchase Warrants" ("APB No. 14").

The fair value for these warrants was determined using a Black-Scholes pricing model assuming a risk-free interest rate of 1.5%, dividend yields of 0%, a volatility factor of the expected market price of the Company's Common shares of 90.7% and contractual life of the warrants of 10 years.

NOTE 8:- SHAREHOLDERS' EQUITY (Cont.)

As of December 31, 2003, the bank did not exercise its warrant.

f. Employee Stock Ownership Plan:

The Company has an Employee Stock Ownership Plan ("ESOP") covering eligible employees. The ESOP provides for the Employee Stock Ownership Trust ("ESOT") to distribute shares of the Company's Common stock as retirement benefits to the participants. The Company did not distribute shares ever since 1998. As of December 31, 2003, the outstanding Common shares held by the ESOT are 167,504.

g. Dividends:

In the event that cash dividends are declared in the future, such dividends will be paid in US dollars. The Company does not intend to pay cash dividends in the foreseeable future.

NOTE 9:- TAXES ON INCOME

a. Taxes on income is comprised as follows:

	Year ended December 31,	
	2003	2002
Current taxes	\$ 77	\$ (119)
Deferred tax benefit	-	649
	\$ 77	\$ 530
	=====	=====
Domestic	\$ -	\$ 649
Foreign	77	(119)
	\$ 77	\$ 530
	=====	=====

b. Deferred income taxes:

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Significant components of the Company's deferred tax liabilities and assets are as follows:

NOTE 9:- TAXES ON INCOME (Cont.)

	December 31,	
	2003	2002
Operating loss carryforward	\$ 1,575	\$ 2,112
Reserves and allowances	190	109
Net deferred tax asset before valuation allowance	1,765	2,221
Valuation allowance	(1,765)	(1,572)
Net deferred tax asset	\$ -	\$ 649
Domestic	\$ -	\$ 649
Foreign	-	-
	\$ -	\$ 649

As of December 31, 2002, the Company recorded a deferred tax asset of \$649 relating to the Company's carryback losses of 2001 and 2002. A valuation allowance was recorded due to the uncertainty of the tax asset's future realization. As of December 31, 2003, the Company and its subsidiary provided a valuation allowance of \$ 1,765, in respect of deferred tax assets resulting from short-term temporary differences and depreciation charged in advance of a capital allowance taken and from carryforward losses. During the fiscal year 2003, the Company increased the tax valuation by \$ 193.

Management currently believes that since the Company and its subsidiary have a history of losses it is more likely than not that the deferred tax assets regarding the remainder of the loss carryforwards and other temporary differences will not be realized in the foreseeable future.

c. Net operating losses carryforwards:

As of December 31, 2003 the Company had approximately \$4,500 in federal net operating loss carryforwards for income tax purposes, which can be carried forward and offset against taxable income for 20 years and expire in 2022 - 2024.

Utilization of U.S. net operating losses may be subject to substantial annual limitation, due to the "change in ownership" provisions of the Internal Revenue Code of 1986 and similar state provisions. The annual limitation may result in the expiration of net operating losses before utilization.

d. The main reconciling items between the statutory tax rate of the Company and the effective tax rate are the non-recognition of tax benefits resulted from the Company's accumulated net operating losses carryforward due to the uncertainty of the realization of such tax benefits.

NOTE 9:- TAXES ON INCOME (Cont.)

e. Net loss before tax benefit consists of the following:

	Year ended December 31,	
	2003	2002
Domestic (U.S.)	\$ (603)	\$ (498)
Foreign (U.K.)	(437)	258
	\$ (1,040)	\$ (240)
	=====	=====

NOTE 10:- RELATED PARTY TRANSACTIONS

The balances with and the results of operations from transactions with Telkoor, a related party, were as follows:

	December 31,	
	2003	
Balance:		
Trade payables (1)	\$ 160	
	=====	
	Year ended December 31,	
	2003	2002
Cost of revenues (1)	\$ 972	\$ 406
	=====	=====

(1) Transactions with Telkoor derive mainly from purchase of power supplies from Telkoor.

NOTE 11:- SEGMENTS CUSTOMERS AND GEOGRAPHICAL INFORMATION

The Company has two reportable geographic segments, see Note 1a for a brief description of the Company's business. The data is presented in accordance with Statement of Financial Accounting Standard No.131, "Disclosure About Segments of an Enterprise and Related Information ("SFAS No. 131").

The following data presents the revenues expenditures and other operating data of the Company's geographic operating segments:

NOTE 11:- SEGMENTS CUSTOMERS AND GEOGRAPHICAL INFORMATION (Cont.)

	Year ended December 31, 2003			
	DPC	DPL	Eliminations	Total
Revenues	\$ 3,417	\$ 3,952	\$ -	\$ 7,369
Intersegment revenues	677	-	(677)	-
Total revenues	\$ 4,094	\$ 3,952	\$ (677)	\$ 7,369
Depreciation expense	\$ 37	\$ 94	\$ -	\$ 131
Operating loss	\$ (782)	\$ (283)	\$ -	\$ (1,065)
Financial income, net				\$ 25
Loss before tax benefit				\$ (1,040)
Tax benefit	\$ -	\$ 77	\$ -	\$ 77
Net loss	\$ (799)	\$ (164)	\$ -	\$ (963)
Expenditures for segment assets as of December 31, 2003	\$ 15	\$ 52	\$ -	\$ 67
Identifiable assets as of December 31, 2003	\$ 2,054	\$ 3,082	\$ -	\$ 5,136

NOTE 12:- SEGMENTS CUSTOMERS AND GEOGRAPHICAL INFORMATION (Cont.)

	Year ended December 31, 2002			
	DPC	DPL	Eliminations	Total
Revenues	\$ 4,348	\$ 4,427	\$ -	\$ 8,775
Intersegment revenues	383	-	(383)	-
Total revenues	\$ 4,731	\$ 4,427	\$ (383)	\$ 8,775
Depreciation expense	\$ 184	\$ 114	\$ -	\$ 298
Operating income (loss)	\$ (761)	\$ 235	\$ -	\$ (526)
Capital gain from disposal of a subsidiary	\$ 280	\$ -	\$ -	\$ 280
Financial income, net				\$ 6
Loss before tax benefit (taxes on income)				\$ (240)
Tax benefit (taxes on income)	\$ 649	\$ (119)	\$ -	\$ 530
Net income	\$ 151	\$ 139	\$ -	\$ 290
Expenditures for segment assets as of December 31, 2002	\$ 13	\$ 24	\$ -	\$ 37
Identifiable assets as of December 31, 2002	\$ 2,292	\$ 2,898	\$ -	\$ 5,190

NOTE 13:- SUBSEQUENT EVENTS (UNAUDITED)

Subsequent to balance sheet date, the Company issued 290,023 shares of Common stock to Telkoor Telecom Ltd. in consideration of \$ 250.

Additionally, under the abovementioned agreement, Telkoor may purchase additional shares of Common stock for an aggregate consideration of \$ 250 prior to or on June 30, 2004, as determined in the agreement. Consequently to the above-mentioned agreement with Telkoor from 2003, the 1,000,000 warrants to purchase Common shares from 2001 expired.

ITEM 8. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.

None.

ITEM 8A. CONTROLS AND PROCEDURES.

We carried out an evaluation, under the supervision and with the participation of the our management, including our Chief Executive Officer and Chief Financial Officer, about the effectiveness of our disclosure controls and procedures pursuant to Exchange Act Rule 13a-15(e). Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures as of the end of the period covered by this Form 10-KSB are effective in timely alerting them to material information required to be included in this Form 10-KSB.

PART III

ITEM 9. DIRECTORS, EXECUTIVE OFFICERS, PROMOTERS AND CONTROL PERSONS; COMPLIANCE WITH SECTION 16(A) OF THE EXCHANGE ACT.

DIRECTORS

Our current directors are Messrs. Ben-Zion Diamant, David Amitai, Yeheskel Manea, Youval Menipaz and Amos Kohn. Mr. Mark Thum also served as a director during fiscal year 2003 and resigned in March 2004.

Mr. Ben-Zion Diamant, age 54, has been the Chairman of the Board of the Company since November 2001. He has also been Chairman of the Board of Telkoo Telecom Ltd. since 1994. From 1992-1994, Mr. Diamant was a partner and business development manager of Phascom. From 1989 to 1992, Mr. Diamant was a partner and manager of Rotel Communication. He earned his BA in Political Science from Bar-Ilan University.

Mr. David Amitai, age 61, has been a Director of the Company since 2001. From November 2003 to March 2004 he was our Executive CEO. He had served as President & CEO of the Company from November 2001 to November 2003. Mr. Amitai also serves as President & CEO of Telkoo Telecom Ltd. and its subsidiary, Telkoo Power Supplies, since 1994. Mr. Amitai was the founder and General Manager of Tadiran's Microelectronics Division from 1978 to 1989 and was elevated to Director of Material and Logistics of Tadiran's Military Group where he served from 1989 to 1994. Mr. Amitai held positions in engineering and manufacturing at the California base semiconductor companies: Monolithic Memories (MMI) and Fairchild Semiconductor. Mr. Amitai earned his engineering degree from California State University at San Jose, California.

Mr. Yeheskel Manea, age 60, has served as a Director of the Company since 2002. Since 1996, he has been a Branch Manager of Bank Hapoalim, one of the leading banks in Israel. Mr. Manea has been employed with Bank Hapoalim since 1972. He holds a Bachelors of Science in Economy and Business Administration from Ferris College, University of Michigan.

Mr. Youval Menipaz, age 54, has served as a Director of the Company since 2002. Mr. Menipaz has been the Managing Director of Foriland Investments since 2000, a privately owned company which invests in and manages several companies. Since 1977, he has held several executive positions in leading companies within the Israeli market. Among others, he served as the Operation Manager of Osem Industries Ltd, Vice President of Elite Industries Ltd, President of Supershuk Greenberg Ltd. Mr. Menipaz holds a Bachelors of Science in Industrial Engineering from the Technion, the Israeli Institute of Technology.

Mr. Amos Kohn, age 44, became a director in 2003. Mr. Kohn is the Vice President of System Engineering & Business Development of AVIVA Communications, Inc., a high technology cable television and broadcast service company located in Cupertino, California, from 2003 to the present. From 2000 to 2003, Mr. Kohn was the Chief Architect & Head of System Solutions of Liberate Technologies, a software company specializing in telecommunications located in San Carlos, California. From 1997 to 2000, Mr. Kohn was the Vice President of Engineering & Technology for Golden Channel, a telecommunications company located in Israel. Mr. Kohn holds a Bachelors of Science in Electronics from ORT Technological College, Israel.

Mr. Manea's daughter is married to Mr. Diamant's son. Mr. Menipaz is the son of Mr. Amitai's cousin. The Board believes Mr. Manea and Mr. Menipaz are independent and will be Independent Directors under AMEX Rules. There are no other family relationships between any of the officers or directors.

EXECUTIVE OFFICERS

See "Directors" for the biography of Mr. Diamant.

Mr. Jonathan Wax, age 46, became our CEO and President in January 2004. Mr. Wax has held Vice President positions with Artesyn Technologies, Inc. and was stationed both domestically and in the Far East, in addition to holding a wide variety of sales positions including global account responsibilities with some of Artesyn Technologies, Inc.'s largest accounts. From 1994 to 1998, prior to the merger with Zytec and Computer Products, which formed Artesyn Technologies, Inc., Mr. Wax was Vice President of Customer Support and Quality for Computer Products. Mr. Wax holds a Bachelor's degree in Business from the University of Nebraska. Further information is on the attached press release.

Mr. Haim Yatim, age 40, was appointed as the Company's Chief Financial Officer in August 2002. From 2000 to 2002, he was a partner at Ernst & Young. From 1995 until 2000, he was an auditor with Ernst & Young. From 1992 to 1994, he was an Auditor at Almagor. Mr. Yatim is a certified public accountant. Mr. Yatim received a B.A. degree in Accounting and Economics from Tel-Aviv University.

AUDIT COMMITTEE FINANCIAL EXPERT

The Board of Directors determined that Mr. Manea, a member of the Audit Committee, is qualified as an Audit Committee Financial Expert. All of the members of the Audit Committee are independent as determined by the AMEX rules.

COMPLIANCE WITH SECTION 16 OF THE SECURITIES EXCHANGE ACT OF 1934

Based solely upon a review of Forms 3, 4 and 5 delivered to the Company as filed with the Securities and Exchange Commission ("Commission"), directors and officers of the Company and persons who own more than 10% of the Company's common stock timely filed all required reports pursuant to Section 16(a) of the Securities Exchange Act of 1934.

CODE OF ETHICS

We have adopted a code of ethics that applies to our principal executive officer, principal financial officer, principal accounting officer, controller and other persons performing similar functions. A copy of our code of ethics can be found on our website at [http://www.digipwr.com/forms/Code%20of%20Ethics%20for%20Financial%20Managers%20\(00027128\).DOC](http://www.digipwr.com/forms/Code%20of%20Ethics%20for%20Financial%20Managers%20(00027128).DOC). The Company will report any amendment or wavier to the code of ethics on our website within five (5) days.

ITEM 10. EXECUTIVE COMPENSATION.

SUMMARY COMPENSATION TABLE

Name and Principal Position	Year	Annual Compensation		Long Term Compensation Awards		Payouts	
		Salary	Other Annual Compensation (\$)	Restricted Stock Award(s) (\$)	Securities Underlying Options (#)	LTP Payouts (\$)	All Other Compensation
David Amitai, Former Executive CEO, President and CEO	2003	\$ 0	\$180,961	\$0	0	\$0	\$0
	2002	\$ 0	\$166,850(1)	\$0	0	\$0	\$0
	2001	\$ 0(1)	\$ 14,428(1)	\$0	200,000(2)	\$0	\$0
Robert O. Smith, Consultant and Former President and Chief Executive Officer	2003	\$ 0	\$100,000	\$0	100,000	\$0	\$0
	2002	\$ 0	\$100,000	\$0	100,000(3)	\$0	\$0
	2001	\$125,851	\$ 0	\$0	100,000(4)	\$0	\$0

(1) For the years ended December 31, 2003 and 2002, the Company did not pay Mr. Amitai a salary, but did reimburse him for certain expenses related to living in the United States and his services to the Company, including rent, telephone, car and other expenses. Such reimbursements also included Mr. Amitai's federal and state taxes related to the expenses. For the year ended December 31, 2002, Mr. Amitai's reimbursement was \$166,850 including \$54,400 that was reimbursed in 2003.

(2) Represents options to purchase 200,000 shares of common stock at \$0.70 per share.

(3) Pursuant to Mr. Smith's consulting agreement, he is entitled to receive options to purchase 100,000 shares at \$3.00 per share on the first business day of the year in 2002, 2003 and 2004.

(4) Pursuant to Mr. Smith's former employment contract, he was entitled to receive options to purchase 100,000 shares of common stock each year. The exercise price for year 2001 was \$1.63.

OPTIONS GRANTED IN LAST FISCAL YEAR

Individual Grants

The information below concerns the individual grants of stock options to executive officers and former executive officers made during the last fiscal year.

Name	Number of Securities Underlying Options Granted	Percent of Total Options Granted to Employees in Fiscal Year	Exercise Price (\$/share)	Expiration Date
David Amitai	0	0%	-	-
Robert O. Smith	100,000	60.6%	\$3.00	1/2012

AGGREGATED OPTION EXERCISES IN LAST FISCAL YEAR AND FISCAL YEAR-END OPTION VALUES

The following table sets forth executive officer options exercised and option values for fiscal year ended December 31, 2003 for all executive officers at the end of the year.

Name	Shares Acquired Or Exercised	Value Realized	Number of Options at December 31, 2003 (Exercisable/ Unexercisable)	Value of Unexercised Options In-the-Money at December 31, 2003 (Exercisable/ Unexercisable)
David Amitai	0	0	200,000	200,000
Robert O. Smith	0	0	511,500	0

DIRECTOR'S COMPENSATION

The financial expert director of the Company is paid \$15,000 per annum; all other directors who are not employees of the Company are paid \$10,000 per annum paid quarterly and granted options to purchase 10,000 shares of common stock upon joining the Board, vesting upon completion of one year of service.

EMPLOYMENT AGREEMENTS

In January 2004, we entered into an employment agreement with Mr. Jonathan Wax, our President and Chief Executive Officer. The agreement has a term of one year with annual renewals thereafter. Annual compensation is \$165,000. In the event of a change in control or early termination without cause, we will be required to pay Mr. Wax one year's compensation. Mr. Wax will receive an incentive bonus of \$20,000, if the Company earns over \$5,500,000 in revenue for the twelve-month period ended December 31, 2004, excluding revenue earned from military contracts or Digital Power Limited. As a part of the employment contract, Mr. Wax was granted options to purchase 150,000 shares, 37,500 shares vests immediately and the rest is vesting over three years. In the event that the Company fails to raise additional \$250,000 from the sale of its equity securities by June 30, 2004, Mr. Wax has the option to terminate his employment and receive a severance of one year of base salary from the Company.

Consulting Agreement

On November 16, 2001, the Company and Mr. Robert Smith entered into a consulting agreement for a period of three years. Under the Consulting Agreement, Mr. Smith is paid \$100,000 per year and granted options to purchase 100,000 shares of common stock each year.

Aggregated Option Exercises in Last Fiscal Year and Ten-Year Options/SAR Repricings

There was no re-pricing of options for the fiscal year ended December 31, 2003.

Compensation Committee Interlocks and Insider Participation

Directors Amos Kohn, Yeheskel Manea and Youval Menipaz serve on the Compensation Committee.

ITEM 11. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS.

Equity Compensation Plan Information

Compensation Plan Table

The following table provides aggregate information as of the end of the fiscal year ended December 31, 2003 with respect to all compensation plans (including individual compensation arrangements) under which equity securities are authorized for issuance.

Plan category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders	1,232,460	1.474	428,523
Equity compensation plans not approved by security holders	0	0	0
Total	1,232,460	1.474	428,523

Benefit Plans

Employee Stock Ownership Plan

We adopted an Employee Stock Ownership Plan ("ESOP") in conformity with ERISA requirements. As of December 31, 2003, the ESOP owns, in the aggregate, 167,504 shares of our common stock. All eligible employees of the Company participate in the ESOP on the basis of level of compensation and length of service. Participation in the ESOP is subject to vesting over a six-year period. The shares of our common stock owned by the ESOP are voted by the ESOP trustees. Mr. Amitai is one of two trustees of the ESOP.

2002, 1998 and 1996 Stock Option Plans and 1993 Stock Option Agreements

We have established the 2002, 1998 and 1996 Stock Option Plans (the "Plans"). The purposes of the Plans are to encourage stock ownership by our employees, officers, and directors to give them a greater personal interest in the success of the business and to provide an added incentive to continue to advance in their employment or service to us. The Plans provide for the grant of either incentive or non-statutory stock options. The exercise price of any incentive stock option granted under the Plans may not be less than 100% of the fair market value of our common stock on the date of grant. The fair market value for which an optionee may be granted incentive stock options in any calendar year may not exceed \$100,000. Shares subject to options under the Plans may be purchased with cash. Unless otherwise provided by the Board, an option granted under the Plans is exercisable for ten years. The Plans are administered by the Compensation Committee, which has discretion to determine optionees, the number of shares to be covered by each option, the exercise schedule and other terms of the options. The Plans may be amended, suspended, or terminated by the Board but no such action may impair rights under a previously granted option. Each incentive stock option is exercisable, during the lifetime of the optionee, only so long as the optionee remains employed by us. No option is transferable by the optionee other than by will or the laws of descent and distribution.

As of December 31, 2003, a total of 1,972,000 options are authorized to be issued under the 1996, 1998 and 2002 Plans and options to purchase 972,460 shares of common stock were outstanding.

401(k) Plan

We adopted a tax-qualified employee savings and retirement plan (the "401(k) Plan"), which generally covers all of our full-time employees. Pursuant to the 401(k) Plan, employees may make voluntary contributions to the 401(k) Plan up to a maximum of six percent of eligible compensation. The 401(k) Plan permits, but does not require, additional matching and Company contributions on behalf of Plan participants. We match contributions at the rate of \$0.25 for each \$1.00 contributed up to 6% of the base salary. We can also make discretionary contributions. The 401(k) Plan is intended to qualify under Sections 401(k) and 401(a) of the Internal Revenue Code of 1986, as amended. Contributions to such a qualified plan are deductible to the Company when made and neither the contributions nor the income earned on those contributions is taxable to Plan participants until withdrawn. All 401(k) Plan contributions are credited to separate accounts maintained in trust. No amount was contributed on behalf of Mr. Amitai or Mr. Smith in 2003.

Principal Shareholders

The following table shows the amount of our shares of common stock (AMEX Symbol: DPW) beneficially owned (unless otherwise indicated) by each shareholder known by us to be the beneficial owner of more than 5% of our common stock, by each of our directors and directors and executive officers as a group. As of March 3, 2004, there were 5,700,703 shares of common stock outstanding. All information is as of March 3, 2004. Unless indicated otherwise, the address of all shareholders listed is Digital Power Corporation, 41920 Christy Street, Fremont, California 94538.

Name & Address of Beneficial Owner	Shares Beneficially Owned(1)	
	Number	Percent
Telkoor Telecom Ltd. 5 Giborei Israel Netanya 42293 Israel	2,440,023	42.8%
Ben-Zion Diamant	2,807,523(2)	47.6%
David Amitai	2,807,523(3)	47.6%
Yeheskel Manea	10,000(4)	*
Youval Menipaz	10,000(4)	*
Amos Kohn	0	*
Digital Power ESOP	167,504	2.9%
Robert O. Smith	511,500(5)	8.2%

Barry W. Blank	450,800	7.9%
P.O. Box 32056		
Phoenix, AZ 85064		
All directors and executive officers as a group (7 persons)	3,497,523(6)	56.7%

Footnotes to Table

* Less than one percent.

(1) Except as indicated in the footnotes to this table, the persons named in the table have sole voting and investment power with respect to all shares of common stock shown as beneficially owned by them, subject to community property laws where applicable.

(2) Mr. Diamant serves as a director of Telkooor Telecom Ltd. Includes options to purchase 200,000 shares owned by Mr. Diamant and 2,440,023 shares beneficially owned by Telkooor Telecom, which may also be deemed beneficially owned by Mr. Diamant.

(3) Mr. Amitai serves as a director of Telkooor Telecom Ltd. Includes (i) options to purchase 200,000 shares owned by Mr. Amitai, (ii) 2,440,023 shares beneficially owned by Telkooor Telecom, which may also be deemed beneficially owned by Mr. Amitai, and (iii) 167,504 shares owned by Digital Power ESOP of which Mr. Amitai and Mr. Diamant are trustees and may be deemed beneficial owners.

(4) Includes options to purchase 10,000 shares exercisable within 60 days.

(5) Represents options to purchase 511,500 shares exercisable within 60 days.

(6) Includes options to purchase 420,000 shares owned by directors, 12,500 options to purchase shares owned by Haim Yatim, 37,500 options to purchase shares owned by Jonathan Wax.

ITEM 12. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.

On March 31, 2003, we entered into an agreement to sell 900,000 shares of common stock to Telkooor Telecom Ltd. ("Telkooor") in consideration of \$600,000. As a part of the transaction, Telkooor's warrant to purchase 900,000 shares was canceled. The 900,000 warrant would have expired on May 23, 2003. Our Chairman, Mr. Diamant owns 42.45% and our President and Chief Executive Officer, Mr. Amitai owns 39.98% of the outstanding shares of Telkooor Telecom Ltd.

Subsequent to the year end, on January 12, 2004, we entered into a securities purchase agreement with Telkooor. Under the securities purchase agreement, Telkooor acquired 290,023 shares of common stock for the aggregate purchase price of \$250,000. Additionally, Telkooor may invest an additional \$250,000 on or before June 30, 2004. The purchase price per share for the additional investment is the average closing price of the Company's common stock twenty (20) trading days prior to notice of intent to invest. After the purchase, Telkooor owns 2,440,023 shares or 42.8% of the outstanding common stock.

ITEM 13. EXHIBITS AND REPORTS ON FORM 8-K.

(a) Exhibits

- 3.1 Amended and Restated Articles of Incorporation of Digital Power Corporation(1)
- 3.2 Amendment to Articles of Incorporation(1)
- 3.3 Bylaws of Digital Power Corporation(1)
- 4.1 Specimen Common Stock Certificate(2)
- 4.2 Specimen Warrant(1)
- 4.3 Representative's Warrant(1)
- 10.1 Revolving Credit Facility with San Jose National Bank(1)

10.2	KDK Contract(1)
10.3	Agreement with Fortron/Source Corp.(1)
10.4	Employment Agreement With Robert O. Smith(2)
10.5	1996 Stock Option Plan(1)
10.6	Gresham Power Asset Purchase Agreement(3)
10.7	1998 Stock Option Plan(4)
10.8	Technology Transfer Agreement with KDK Electronics(4)
10.9	Loan Commitment and Letter Agreement(5)
10.10	Promissory Note(5)
10.11	Employment Agreement with Robert O. Smith (6)
10.12	Securities Purchase Agreement between the Company and Telkoor Telecom, Ltd. (7)
10.11	Securities Purchase Agreement between the Company and Telkoor Telecom, Ltd. (8)
10.12	Employment Letter with David Amitai
10.13	Employment Agreement with Jonathan Wax
21.1	The Company's sole subsidiary is Digital Power Limited, a corporation formed under the laws of the United Kingdom.
23.2	Consent of Ernst & Young
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act
32	Certification of Chief Executive Officer and Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act

(1) Previously filed with the Commission on October 16, 1996, to the Company's Registration Statement on Form SB-2.

(2) Previously filed with the Commission on December 3, 1996, to the Company's Pre-Effective Amendment No. 1 to Registration Statement on Form SB-2.

(3) Previously filed with the Commission on February 2, 1998, to the Company's Form 8-K.

(4) Previously filed with the Commission with its Form 10-QSB for the quarter ended September 30, 1998.

(5) Previously filed with the Commission with its Form 10-KSB for the year ended December 31, 1998.

(6) Previously filed with the Commission with its Form 10-KSB for the year ended December 31, 1999.

(7) Previously filed with the Commission with its Form 8-K filed on November 21, 2001.

(8) Previously filed with the Commission with its Form 8-K filed on January 14, 2004.

(b) Reports on Form 8-K

The following reports on Form 8-K were filed during the last quarter of the period covered by this report:

Date of Event Reported -----	Item Reported -----
January 12, 2004	Investment by Telkoor Telecom Ltd.
November 14, 2004	Change in Management of Digital Power Corporation

Item 14. Principal Accounting Fees and Services.**Relationship with Independent Auditors**

On September 10, 2002, we changed our independent auditors from Hein + Associates LLP to Kost Forer Gabbay & Kasierer, a Member of Ernst & Young Global served as our independent auditors.

Audit Fees

The aggregate fees billed to Kost Forer Gabbay & Kasierer, a Member of Ernst & Young Global for professional services rendered for the audit of the Company's annual financial statements on Form 10-KSB and the review of the financial statements included in the Company's third quarter report on Form 10-QSB for the fiscal year ended December 31, 2002 was \$82,000 and December 31, 2003 was \$95,000.

Audit-Related Fees

The aggregate fees billed for assurance and related services by the principal accountant that are reasonably related to the performance of the audit or review of the Company's financial statements for the year ended December 31, 2002 was \$0 and December 31, 2003 was \$0.

Tax Fees

The aggregate fees billed for tax compliance, tax advice and tax planning rendered by our independent auditors for the fiscal year ended December 31, 2002 was \$50,000 and December 31, 2003 was \$0. The services comprising these fees include tax consulting and submitting tax return.

All Other Fees

The aggregate fees billed for all other professional services rendered by the Company's independent auditors for the fiscal year ended December 31, 2002 was \$0 and December 31, 2003 was \$0.

The Audit Committee approved 100% of the fees paid to the principal accountant for audit-related, tax and other fees. The Audit Committee pre-approves all non-audit services to be performed by the auditor in accordance with the Audit Committee Charter. The percentage of hours expended on the principal accountant's engagement to audit the Company's financial statements for the most recent fiscal year that were attributed to work performed by persons other than the principal accountant's full-time, permanent employees was 0%.

SIGNATURES

In accordance with Section 13 or 15(d) of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: March 16, 2004

*DIGITAL POWER CORPORATION,
a California Corporation*

/s/ Jonathan Wax

*Jonathan Wax,
President and Chief Executive Officer*

In accordance with the Exchange Act, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

/s/ Ben Zion Diamant

March 16, 2004

Ben Zion Diamant, Chairman

/s/ Jonathan Wax

March 16, 2004

*Jonathan Wax, President and Chief Executive Officer
(Principal Executive Officer)*

/s/ David Amitai

March 16, 2004

David Amitai, Director

/s/ Amos Kohn

March 16, 2004

Amos Kohn, Director

/s/ Yeheskel Manea

March 16, 2004

Yeheskel Manea, Director

/s/ Youval Menipaz

March 16, 2004

Youval Menipaz, Director

/s/ Haim Yatim

March 16, 2004

*Haim Yatim, Chief Financial Officer
(Principal Accounting and Financial Officer)*

DIGITAL POWER CORPORATION

EMPLOYMENT AGREEMENT

for

JONATHAN WAX

DIGITAL POWER CORPORATION ("Employer"), and JONATHAN WAX ("Employee"), agree as follows:

1. Employment. Employer employs Employee and Employee accepts employment with Employer on the terms and conditions set forth in this Employment Agreement ("Agreement").
2. Term. This Agreement shall be for an initial term from January 5, 2004 until January 4, 2005, and thereafter for an automatically renewable term of one year, unless terminated earlier as provided for herein. If this Agreement is not renewed by the Employer for the subsequent year pursuant to a written notice from the Employer to Employee delivered prior to December 1st of the applicable year, such non-renewal will be deemed to be a "Termination without Cause" and Employee shall be entitled to the amounts set forth in Section 6.2 hereof.
3. Position; Scope of Employment. Employee shall have the position of Chief Executive Officer and President for Employer, and shall have the duties and authority set forth below, and as detailed on the position description attached as Exhibit "A", which duties and authority may be modified from time to time by Employer. As Chief Executive Officer and President, Employee shall report directly to Employer's Board of Directors.
 - 3.1. Entire Time and Effort. Employee shall devote Employee's full working time, attention, abilities, skill, labor and efforts to the performance of his employment. Employee shall not, directly or indirectly, alone or as a member of a partnership or other organizational entity, or as an officer of any corporation (other than any which are owned by or affiliated with Employer) (i) be substantially engaged in or concerned with any other commercial duties or pursuits, (ii) engage in any other business activity that will interfere with the performance of Employee's duties under this Agreement, except with the prior written consent of Employer, or (iii) join the board of directors of any other corporation; provided, however, that Employee may join the board of directors of no more than two unaffiliated corporations so long as such corporations are not competitive, at the sole determination of Employer, to the current or future operations of Employer and those corporations offer some synergistic prospects or other support for Employer's goals.
 - 3.2. Rules and Regulations. Employee agrees to observe and comply with Employer's rules and regulations as provided by Employer and as may be amended from time to time by Employer and will carry out and perform faithfully such orders, directions and policies of Employer. To the extent any provision of this Agreement is contrary to an Employer rule or regulation, as such may be amended from time to time, the terms of this Agreement shall control.
4. Compensation. Employer shall pay to or provide compensation to Employee as set forth in this section 4. All compensation of every description shall be

subject to the customary withholding tax and other employment taxes as required with respect to compensation paid to an employee.

4.1 Base Salary. Employer shall pay Employee a base salary of One Hundred Sixty-Five Thousand Dollars (\$165,000) per year commencing on January 5, 2004 ("Base Salary"). Employee's Base Salary shall be payable in accordance with Employer's regular pay schedule, but not less frequently than twice per month.

4.2. Annual Review. On the date of Employer's annual meeting of stockholders and on each subsequent annual meeting of stockholders during the term of this Agreement, or at such other time as the Employer may establish in its discretion, Employer shall review the previous year's performance of Employee for the purpose of making reasonable increases to Employee's Base Salary; provided that Employer shall not be required to increase Employee's Base Salary, but may do so at its discretion.

4.3. Bonuses. In addition to the Base Salary provided for in sections 4.1 and 4.2, Employee is eligible to receive bonuses, paid through issuance of stock or grant of options, based on Employer performance and Employee's attainment of objectives periodically established by the Compensation Committee of the Board of Directors. Employee will receive an incentive bonus of Twenty Thousand Dollars (\$20,000), if Employer earns over Five Million Five Hundred Thousand Dollars (\$5,500,000) in revenue for the twelve-month period ended December 31, 2004, excluding revenue earned from military contracts or Digital Power Limited. This one time bonus shall be payable immediately after it is earned. Annual bonuses to be provided to Employee shall not exceed thirty-five percent (35%) of Employee's Base Salary then in effect in any given year.

4.4. Stock Option Grants. In addition to Base Salary provided for in sections 4.1 and 4.2, Employee is eligible to receive, in addition to any cash bonus provided for in section 4.3, an award of stock options as may be determined from time to time by Employer's Compensation. At the inception of this Agreement, and subject to plan requirements, Employee shall be granted, subject to Board approval, an initial option to acquire 150,000 shares at the fair market value on the date of grant, vesting twenty-five percent (25%) on January 5, 2004, and twenty-five percent (25%) on each anniversary date thereafter. This stock option shall terminate ninety (90) days after Employee ceases to be an employee of the Employer, except for death or disability as defined in the Plan. If the Employee ceases to be an employee due to termination without cause or due to a change in control, this stock option shall terminate after one hundred eighty (180) days.

If Employee's employment is terminated by the Employer, other than due to cause as defined in section 6.1, all options granted under this section 4.4 shall fully vested on the date of termination. If there is a change of control in the Employer, all outstanding options granted under this section 4.4 shall fully vest immediately upon the Employer's public announcement of such a change. A "change of control" shall mean an event involving one transaction or a related series of transactions, excluding any transaction with Telkooor Telecom Ltd., in which (i) the Employer issues securities equal to 50% or more of the Employer's issued and outstanding voting securities, determined as a single class, to any individual, firm, partnership, limited liability company, or other entity, including a "group" within the meaning of SEC Exchange Act Rule 13d-3, (ii) the Employer issues voting securities equal to 50% or more of the issued and outstanding voting stock of the Employer in connection with a merger,

consolidation other business combination, (iii) the Employer is acquired in a merger or other business combination transaction in which the Employer is not the surviving company, or (iv) all or substantially all of the Employer's assets are sold or transferred. A change in control of any shareholder of the Employer is not a change in control of the Employer.

4.5. Vacation and Sick Leave. Employee shall be entitled to accrue up to Three (3) weeks vacation annually; provided, however, that vacation time may not accrue beyond Six (6) weeks of accrued and unused time. Employee shall be entitled to sick leave in accordance with Employer's sick leave policy, as amended from time to time. At the end of each anniversary of this Agreement, subject to the limit on two weeks accrued and unused vacation, all such unused and accrued vacation time shall be paid in cash.

4.6. Other Fringe Benefits. Employee shall participate in all of Employer's fringe benefit programs in substantially the same manner and to substantially the same extent as other similar employees of Employer, excluding only those benefits expressly modified by the terms hereof.

4.7. Expenses. Employee shall be reimbursed for his reasonable business expenses; subject to the presentation of evidence of such expenses in accordance with established policies adopted by Employer from time to time.

4.8. Compensation From Other Sources. Any proceeds that Employee shall receive by virtue of qualifying for disability insurance, disability benefits, or health or accident insurance shall belong to Employee. Employee shall not be paid Base Salary in any period in which he receives benefits as determined and paid under Employer's long-term disability policy. Benefits paid to Employee under Employer's short-term disability policy shall reduce, by the same amount, Base Salary payable to Employee for such period.

5. Confidential Information of Customers of Employer. During the Employment Term and at all times thereafter, the Employee agrees to keep secret and to retain in the strictest confidence all confidential matters which relate to the Employer or its "affiliate" (as that term is defined in the Exchange Act), which are of a specific nature to the Employer's business and not generic skills or knowledge of Employer, and which may include, but not necessarily be limited to, customer lists, client lists, trade secrets, pricing lists, business plans, financial projections and reports, business strategies, internal operating procedures, and other confidential business information from which the Employer derives an economic or competitive advantage, or from which the Employer might derive such advantage in its business, whether or not labeled "secret" or "confidential."

6. Compensation in the Event of Termination.

6.1. Termination For Cause. The Employer reserves the right to terminate this Agreement for cause upon: (a) Employee's willful and continued failure to substantially perform his duties with the Employer (other than such failure resulting from his incapacity due to physical or mental illness) after there is delivered to Employee by the Board, acting reasonably and in good faith, a written demand for substantial performance which sets forth in detail the specific respects in which the Board believes Employee has not performed his duties, and giving Employee not less than thirty (30) days to correct the deficiencies specified in the written notice; (b) Employee's willful engagement in gross misconduct as determined by the Board which is materially and demonstrably injurious to the Employer; or (c) Employee's commission of a felony, or an act of fraud against the Employer or its affiliates. Upon termination for cause, Employee shall not be entitled to any severance benefits

6.2. Termination Without Cause; Severance. Notwithstanding anything to the contrary in this Agreement, the Employer reserves the right to terminate this Agreement at any time without cause. If Employee is terminated without cause, then on such date, the Employee-Employer relationship will cease and Employee, shall be paid, Employee's base salary, including any increases in base salary

previously approved by the Board of Directors, for the next twelve (12) months following the date of termination of Employment payable in accordance with Employer's regular pay schedule.

6.3. Change in Control; Severance. If there is a "change in control" of the Employer, and Employee will no longer be employed by Employer or its successor in the same capacity and pay, then this Agreement shall be terminated, effective as of the date the change in control. The term "change in control" is defined in

Section 4.4. In the event of a change in control, Employee, upon the effective date of the change in control, shall be paid, Employee's base salary, including any increases in base salary previously approved by the Board of Directors, for the next twelve (12) months following the announcement of the change in control payable in accordance with Employer's regular pay schedule.

6.4. Voluntary Termination by Employee. Notwithstanding anything to the contrary in this Agreement, Employee may terminate this Agreement at any time with written notice to the Employer. If Employee voluntarily terminates employment, Employee shall not be entitled to any severance benefits, but will be entitled to receive all deferred compensation and any other benefits required by law, but excluding any unvested options.

6.5. Termination Without Cause for Failure to Raise Required Capital. As an inducement for Employee to enter into this contract, Employer covenants that it will raise capital in the minimum amount of \$500,000 from the sale of its equity securities. In the event Employer fails to raise \$500,000 from the sale of its equity securities by June 30, 2004, such failure shall be deemed a Termination Without Cause.

7. Trade Secrets. Employee shall not disclose to any others, or take or use for Employee's own purposes or purposes of any others, during the term of this Agreement or at any time thereafter, any of Employer's trade secrets, including without limitation, confidential information, customer lists, computer programs or computer software of Employer. Employee agrees that these restrictions shall also apply to (i) trade secrets belonging to third parties in Employer's possession and (ii) trade secrets conceived, originated, discovered or developed by Employee during the term of this Agreement. Information of Employer shall not be considered a trade secret if it is lawfully known outside of Employer by anyone who does not have a duty to keep such information confidential.

7.1 Inventions; Ownership Rights. Employee agrees that all ideas, techniques, inventions, systems, formulas, discoveries, technical information, programs, prototypes and similar developments ("Developments") developed, created, discovered, made, written or obtained by Employee in the course of or as a result, directly or indirectly, of performance of his duties hereunder, and all related industrial property, copyrights, patent rights, trade secrets and other forms of protection thereof, shall be and remain the property of Employer. Employee agrees to execute or cause to be executed such assignments and applications, registrations and other documents and to take such other action as may be requested by Employer to enable Employer to protect its rights to any such Developments. If Employer requires Employee's assistance under this section 8.1 after termination of this Agreement, Employee shall be compensated for his time actually spent in providing such assistance at an hourly rate equivalent to the prevailing rate for such services and as agreed upon by the parties.

8. Actions Contrary to Law. Nothing contained in this Agreement shall be construed to require the commission of any act contrary to law, and whenever there is any conflict between any provision of this Agreement and any statute, law, ordinance, or regulation, contrary to which the parties have no legal right to contract, then the latter shall prevail; but in such event, the provisions of this Agreement so affected shall be curtailed and limited only to the extent necessary to bring it within legal requirements.

9. Miscellaneous.

9.1. Notices. All notices and demands of every kind shall be personally delivered or sent by first class mail to the parties at the addresses appearing below or at such other addresses as either party may designate in writing, delivered or mailed in accordance with the terms of this Agreement. Any such notice or demand shall be effective immediately upon personal delivery or three (3) days after deposit in the United States mail, as the case may be.

EMPLOYER :	Digital Power Corporation 41920 Christy Street Fremont, California 94538 (510) 657-2635
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EMPLOYEE :	Jonathan Wax
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9.2. Attorneys' Fees; Prejudgment Interest. If the services of an attorney are required by any party to secure the performance hereof or otherwise upon the breach or default of another party to this Agreement, or if any judicial remedy or arbitration is necessary to enforce or interpret any provision of this Agreement or the rights and duties of any person in relation thereto, the prevailing party shall be entitled to reasonable attorneys' fees, costs and other expenses, in addition to any other relief to which such party may be entitled. Any award of damages following judicial remedy or arbitration as a result of the breach of this Agreement or any of its provisions shall include an award of prejudgment interest from the date of the breach at the maximum amount of interest allowed by law.

9.3. Choice of Law, Jurisdiction, Venue. This Agreement is drafted to be effective in the State of California, and shall be construed in accordance with California law. The exclusive jurisdiction and venue of any legal action by either party under this Agreement shall be the County of Alameda, California.

9.4. Amendment, Waiver. No amendment or variation of the terms of this Agreement shall be valid unless made in writing and signed by Employee and Employer. A waiver of any term or condition of this Agreement shall not be construed as a general waiver by Employer. Failure of either Employer or Employee to enforce any provision or provisions of this Agreement shall not waive any enforcement of any continuing breach of the same provision or provisions or any breach of any provision or provisions of this Agreement.

9.5. Assignment; Succession. It is hereby agreed that Employee's rights and obligations under this Agreement are personal and not assignable. This Agreement contains the entire agreement and understanding between the parties to it and shall be binding on and inure to the benefit of the heirs, personal representatives, successors and assigns of the parties hereto.

9.6. Independent Covenants. All provisions herein concerning unfair competition and confidentiality shall be deemed independent covenants and shall be enforceable without regard to any breach by Employer unless such breach by Employer is willful and egregious.

9.7. Entire Agreement. This document constitutes the entire agreement between the parties, all oral agreements being merged herein, and supersedes all prior representations. There are no representations, agreements, arrangements, or understandings, oral or written, between or among the parties relating to the subject matter of this Agreement that are not fully expressed herein.

9.8. Severability. If any provision of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable, the remainder of the Agreement which can be given effect without the invalid provision shall continue in full force and effect and shall in no way be impaired or invalidated.

9.9. Captions. All captions of sections and paragraphs in this Agreement are for reference only and shall not be considered in construing this Agreement.

9.10. Nomination as Director. Upon the execution of this Agreement, Employee shall be up for consideration to be nominated and elected to Employer's board of directors. Further, if Employee is nominated and elected to Employer's board of directors, then, during the term of this Agreement, at each annual or special meeting of the shareholders, Employee will be nominated by the board or nominating committee to serve as director.

EMPLOYER:

DIGITAL POWER CORPORATION

By: _____
Ben-Zion Diamant,
Chairman

By: _____
David Amitai,
Director

By: _____
Mark Thum,
Director

By: _____
Youval Menipaz,
Director

By: _____
Yehekel Manea,
Director

By: _____
Amos Kohn,
Director

EMPLOYEE:

By: _____
Jonathan Wax, an individual

Digital Power Corporation
41920 Christy Street
Fremont, California 94538

November 11, 2003

Dear David Amitai:

Digital Power Corporation, a California corporation (the "Company"), hereby undertakes to reimburse you for the reasonable expenses (the "Expenses") incurred, and to be incurred in the future, by you, related to your appointment and service as the Company's Executive CEO reporting to the Board.

o Sum of \$8,333 (gross to the company) paid monthly for accommodation expenses, expenses related to your relocation, health and dental insurance, life insurance, disability insurance, family trips, education, and tax expenses.
o In addition, the company will pay for reasonable expenses for Company Car, gas and maintenance, two telephone lines, two cellular lines, internet, and communications. These expenses shall be paid only upon the provision of receipts evidencing such expenses, and grossed-up such that the net effect will be such that the Company will pay for your federal and state taxes, related to these expenses, if at all.

The foregoing Expenses shall be paid to you by the Company on a monthly basis so long as you are engaged with the Company, including during the Notice Period as defined below.

In case of termination by either you or the Company, the terminating party will notify the other party two months in advance prior to such termination (the "Notice Period"). During this Notice Period you will transfer your duties to a person that the Company appoints and assist such person during the transition. In any event of termination you will be entitled to another relocation expense amount.

This letter sets forth the terms of your proposed engagement with us and supersedes any prior representations or agreements, whether written or oral. To accept this offer, please sign and return this letter to me.

Sincerely,
Digital Power Corporation

By:

I have read and accept this offer:

David Amitai

EXHIBIT 23.1

**CONSENT OF KOST FORER GABBAY & KASIERER
A MEMBER OF ERNST & YOUNG GLOBAL**

We consent to the incorporation by reference in the Registration Statement on Form S-8 (File number 333-104941, effective May 2, 2003) pertaining to Digital Power Corporation's 2002 Stock Option Plan and 1998 Stock Option Plan of our report dated March 9, 2004 with respect to the consolidated financial statements of Digital Power Corporation included in its Annual Report on Form 10-KSB for the year ended December 31, 2003, filed with the Securities and Exchange Commission.

March 15, 2004

*/S/ Kost Forer Gabby & Kasierer

Kost Forer Gabbay & Kasierer,
A Member of Ernst & Young Global*

CERTIFICATION

I, Jonathan Wax, Chief Executive Officer of Digital Power Corporation, certify that:

1. I have reviewed this annual report of Digital Power Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Omitted.;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: March 16, 2004

/s/ Jonathan Wax

*Jonathan Wax,
Chief Executive Officer
(Principal Executive Officer)*

EXHIBIT 31.2

CERTIFICATION

I, Haim Yatim, Chief Financial Officer of Digital Power Corporation, certify that:

1. I have reviewed this annual report of Digital Power Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Omitted.;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: March 16, 2004

/s/ Haim Yatim,

Haim Yatim,

Chief Financial Officer

(Principal Financial and Accounting Officer)

CERTIFICATION PURSUANT TO

**18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the annual report of Digital Power Corporation (the "Company") on Form 10-KSB for the period ending December 31, 2003 as filed with the Securities and Exchange Commission on the date hereof (the "Report"). We, Jonathan Wax, Chief Executive Officer and Haim Yatim, Chief Financial Officer, of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of our knowledge and belief:

- (1) the Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of the Company.

Dated: March 16, 2004

/s/ Jonathan Wax

*Jonathan Wax,
Chief Executive Officer
(Principal Executive Officer)*

/s/ Haim Yatim

*Haim Yatim,
Chief Financial Officer
(Principal Financial and Accounting Officer)*