



Al Masdar

Issue 55 / June 2015
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Dubai Government Excellence Program 2015

DEWA receives four awards



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France-DEWA Forum



"Creativity and ideas can build countries and institutions.
The future belongs to those who generate ideas."



HH Sheikh Mohammed bin Rashid Al Maktoum

Vice President and Prime Minister of the UAE and Ruler of Dubai

from **Flashes of Thought**



CHANGE BEGINS WITH US

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For generations to come



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EXPO 2020
DUBAI, UNITED ARAB EMIRATES





OUR VISION

A sustainable innovative world-class utility.

OUR MISSION

We are committed to the happiness of our stakeholders and promoting Dubai's vision through the delivery of sustainable electricity and water services at a world-class level of reliability, efficiency and safety in an environment that nurtures innovation with a competent workforce and effective partnerships; supporting resources sustainability.

OUR VALUES

Integrity, Fairness, Transparency, Teamwork, Industry Leadership, Professionalism, Corporate Social Responsibility, Customer Focus and Sustainability.

OUR MOTTO

For generations to come.

MD&CEO's Message



Saeed Mohammed Al Tayer
MD & CEO OF DEWA

With firm steps, DEWA continues its success story through diligent efforts to further establish its vision as a sustainable innovative world-class utility, guided by the visionary directives of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai. At DEWA, we work as a beehive all focused on one goal: honouring our country, making our people happy and consolidating the UAE's esteemed global position.

At DEWA, we strive to achieve our strategic priorities that guarantee the happiness of all stakeholder segments and secure power and water supply according to international best practices. This aligns with our endeavours to implement the vision of His Highness Sheikh Mohammed bin Rashid Al Maktoum, all the while aiming to attain the aspirations of UAE Nationals and residents and secure a brighter future for Dubai in keeping with the UAE Vision 2021 and Dubai Plan 2021 that have set an ambitious road map of initiatives and development projects combining economic growth, energy sustainability and a clean, safe environment.

DEWA adopts a strategy that essentially focuses on delivering services in a convenient, efficient way by embracing state-of-the-art technologies, the highest performance and quality standards. Moreover, DEWA regularly enhances its services directed to both customers and partners, in an effort to streamline and accelerate procedures, achieve customer satisfaction and exceed their expectations.

Entering into the summer season, DEWA launched several initiatives and campaigns to consolidate the foundations of environmental sustainability and rational use of resources. These included Save Power using Peak Hours Campaign, the Home Appliances Campaign and the Neighbourhood Campaign among several other innovative awareness programmes that sought to educate Dubai residents about the necessity of conserving energy resources and protecting the environment, while encouraging them to adopt an eco-friendly lifestyle.

As is the case every year, DEWA organised an initiative to serve Iftar meals for more than 2,200 people throughout the Holy Month of Ramadan. To this purpose, a Ramadan tent was set up in the premises of the DEWA's headquarters and a number of other branches. DEWA also supported many religious, cultural, and social events that promote tolerance and compassion among all DEWA employees regardless of religion or nationality, reflecting our mission of reinforcing Dubai's position as a leader in humanitarian work which DEWA seeks to achieve during the Holy Month by entering into long-term social partnerships with a number of national institutions.

This issue of Al Masdar magazine is being issued concurrently with Eid Al Fitr, so I take this opportunity to offer my most sincere greetings on this occasion. Eid Mubarak!

Content



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Editor in Chief

Saeed Mohammed Al Tayar

Managing Editor

Khawla Al Mehairi

Deputy Managing Editor

Khulood Khalid Al Ali

Arabic Editors

Ribal Dayekh

Alia Al Midfa

Sami Samir Georgy

Ahmed Al Banna

Noora Khoory

English Editors

Jonathan Howell-Jones

Photography

Hassan Adam Hassan

Mohammad Abdullah

Layout

Shaikha Awad Al Ayali

Aysha Khalid Bin Zayed

Dubai Electricity and Water Authority

Main Office - P.O.Box: 564

Tel: +971 4 324 4444

Direct: +971 4 307 2633

Fax: +971 4 324 8111

Website: www.dewa.gov.ae

Email: media@dewa.gov.ae



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Dubai Government Excellence Program 2015

DEWA receives four awards

The award, which is supervised by the Dubai Government Excellence Programme (DGEP) of the General Secretariat of the Executive Council of Dubai, supports the development of government services in Dubai and highlights successful practices and performance. It motivates organisations to apply total quality standards to ensure customer satisfaction and enhance the quality and excellence of the services provided. The award strengthens positive competition to enhance competitiveness at local, regional and global levels. Dubai Electricity and Water Authority won four awards at the 18th Dubai Government Excellence Programme Awards (DGEP).

Distinguished Technical Project: Mohammed bin Rashid Al Maktoum Solar Park - Phase 1

The Mohammed bin Rashid Al Maktoum Solar Park was announced in January 2012 in line with the vision and directives of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE, and Ruler of Dubai, to enhance the sustainable development of Dubai. It also supports the Dubai Integrated Energy Strategy 2030, to diversify Dubai's energy source and increase the share of renewable energy in the Emirate. DEWA is constructing the Solar Park, which is one of the largest renewable-energy projects in the region with a planned production capacity of 3,000 MW upon completion in 2030, including the Solar

Power project of 3,000 MW by 2030, which has three phases; the First Phase: 13MW launched on 22nd October 2013 and the Second Phase: 200MW will be launched in April 2017. The project also includes an Innovation Centre, a Research and Development (R&D) Centre with a solar testing facility, and a University and Training Centre.

Distinguished Female Employee: Hana Al Balooshi

The winner of this award showed distinguished performance, efficiency, creativity, achievement, and effective use of communication skills, people skills, self-learning and improvement skills, and leadership skills.

The Unknown Soldier: Othman Shah Zarin

DEWA nominated the winner of this award



for the achievements he made since he started working, and for his ability to encounter and overcome challenges on both a professional and a personal level.

Special Honor: Earth Hour

Under the directives of HH Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, and his long-term strategy for green development, Dubai focuses on strengthening its international leadership in the field of green economy. Dubai was the first Arab city to host Earth Hour activities in 2007, and followed up on its efforts by urging all of society to play a positive role in building a more sustainable economy for the Emirate. Earth Hour is the single largest international event to promote better living on Planet Earth, whereby millions of people from around the world unite to switch off all unnecessary electrical appliances and lights to face the most serious threat to the environment: climate change.





WETEX 2015

Consolidates its position as global platform to showcase green technologies and solutions

Day after day, we witness a growing global interest in green technologies and solutions that support sustainable environment and green economy, hence the need for platforms to communicate and offer green solutions.

Over the past 17 years, the Water, Energy, Technology, and Environment Exhibition (WETEX), which is organised by Dubai Electricity and Water Authority (DEWA) under the directives of HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, and under the patronage of HH Sheikh Hamdan bin Rashid Al Maktoum, Deputy Ruler of Dubai, Minister of Finance, and President of DEWA played a significant role as the largest and most prominent platform for green solutions.

The seventeenth exhibition was held from 21-23 April at the Dubai International Convention and Exhibition Centre. The exhibition has attracted over 1,696 exhibitors, which is an increase of 8% over the previous show, covering 55,000 sq.m2 spread across 9 Halls with more than 53 sponsors. It had only four exhibitors in 1999.

This year, WETEX was inaugurated by HH Sheikh Hamdan bin Rashid Al Maktoum, Deputy Ruler of Dubai, Minister of Finance and President of Dubai Electricity and Water Authority, accompanied by HE Saeed Mohammed Al Tayer, Vice Chairman of the Dubai Supreme Council of Energy (DSCE) and MD & CEO of DEWA, in the presence of a number of eminent personalities from the public and private sectors.

Following the opening ceremony, HH Sheikh Hamdan bin Rashid Al Maktoum, along with HE Al Tayer and other officials toured WETEX. HH Sheikh Hamdan was briefed on solutions and facilities on display by exhibitors from 46 countries, in addition to 26 national pavilions, and over 27 government organisations from the UAE.



Green Week

HH Sheikh Hamdan bin Rashid Al Maktoum also opened the second session of the 'Green Week,' the most comprehensive community initiative which was held from 21 to 27 April, with workshops and environmental and community initiatives designed to raise awareness about rationalising the consumption of water and electricity and the importance of implementing green practices. DEWA organised the

second edition of the Green Week, based on last year's success, by holding a series of events and activities to promote the sustainable consumption of energy and water resources. The Green Week coincided with the WETEX Green Economy Summit and Arab Oil & Gas Show.

Theme

The WETEX theme, 'At the forefront of sustainability' underlines DEWA's role in disseminating the concepts and

Special Report

approaches of sustainability.

Challenges of the energy sector

The exhibition covered important topics on the opportunities and challenges in the electricity, water and environment sectors. It also put the spotlight on the search for better solutions and practices to address environmental challenges and the latest technologies in energy generation using nuclear power, renewable energies and efficient, reliable smart networks.

Events & innovative solutions

The exhibition showcased innovative technologies related to desalination and water resource management, conservation and protection of the environment, waste management, green buildings and reduction of carbon emissions as well as other green solutions.

Techniques for agricultural sector

The exhibition had a range of cutting-edge solutions that included agricultural equipment, processing systems, modern irrigation systems, water pumping equipment and boilers, cables, transformers, connectors and power supply products, pipes, valves and generators, and equipment to transmit and distribute electricity, water and other products.

Water technology

The show highlighted water desalination technology, preservation, management and rational use of resources, environment protection, waste management, green buildings and reducing carbon dioxide emissions.

Information technology & drilling well technology services

WETEX 2015 featured an array of information technology services, drilling well technology, and geological exploration equipment, Global Positioning Systems, construction and operation of oilfields, exploration techniques, production and refining processes as well as advanced technologies for oil and gas transmission systems, engineering and equipment pipelines, pumps, safety systems, pollution control, environment protection, access to critical data, and equipment and tools for the oil and gas industry.



Electrical installations and equipment

WETEX 2015 displayed electrical installations and equipment including supply and distribution systems, electrical terminals, wall switches, controllers and signals, plugs, wires, cables, electric sensors, and other tools.

Innovative solutions to reduce carbon dioxide

WETEX 2015 focused on a wide range of activities related to electricity and water use, environmental protection, waste management, green buildings, and the latest solutions to reduce carbon dioxide and greenhouse emissions.



Achievements, projects, and more

DEWA highlighted a number of key projects such as the Mohammed bin Rashid Al Maktoum Solar Park, its Innovation Centre, and Hassyan clean coal power plant. It also showcased its three smart initiatives launched in line with the Smart Dubai initiative launched by HH Sheikh Mohammad bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to transform Dubai into the smartest city in the world. These include: Shams Dubai, which encourages tenants and building owners to install photovoltaic solar panels on rooftops to generate electricity, Smart Applications through



Smart Meters, as well as Infrastructure and for Vehicles Charging Stations (Green Charger).

Panel Discussions

HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, inaugurated a series of panel discussions which were organised for three consecutive days. 30 sessions were conducted in the presence of leaders and decision makers from Government and private sectors. The sessions hosted specialised experts and engineers in the fields of energy, electricity, water, and environment. WETEX 2015 provided unique investment opportunities for local and international investors and entrepreneurs, and offered an ideal

platform for organisations and decision makers from all over the world, to meet and interact.

MoUs and partnership agreements

During the Exhibition DEWA signed a number of Memorandums of Understanding (MoUs) to enhance co-operation and exchange experiences and expertise with partners as well as promote sustainable development in Dubai. The signatories included Mohammed Bin Rashid Housing Est., Beit Al Khair Society, Emirates National Oil Company (ENOC), National Aluminium Factory Company (NAFCO), Expo Bureau of Ningxia Hui Autonomous Region, and French Business Council (FBC) in Dubai

and the Northern Emirates.

Successful conclusion and satisfaction from sponsors

WETEX 2015 concluded on a high note, recording strong response from relevant sectors, organisations, visitors, and sponsors. Over three days, WETEX succeeded in supporting sustainability in line with the Green Economy for Sustainable Development initiative of HH Sheikh Mohammed bin Rashid Al Maktoum, and the UAE Vision 2021, which focuses on sustainability. Diversification of the energy mix is part of the UAE's priorities to become a leading hub for renewable energy and green development.

Gala Dinner

DEWA honoured sponsors, and supporters of WETEX 2015 at a gala dinner held at Grand Hyatt hotel, Dubai. The event was attended by HE Saeed Mohammed Al Tayer, MD and CEO of DEWA, and Chairman and Founder of WETEX, DEWA Executive Vice Presidents, Vice Presidents, government and private sector officials, WETEX sponsors, supporters, exhibitors, and the media. Al Tayer thanked all the sponsors, supporters and partners from the public and private sectors from around the world, for sponsoring and supporting WETEX, and for their efforts that have contributed to establishing its position as one of the best specialised exhibitions in the world.

World Green Economy Summit 2015

Establishing Dubai as a global centre for Green Economy



The second World Green Economy Summit (WGES) held in Dubai this year, from 22-23 April, has further underlined the position of the Emirate as an international hub for green economy, sustainable development, and environment conservation.

The Summit, held under the Patronage of HH Sheikh Mohammed Bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, built on the success of its first edition which witnessed the issuance of Dubai Declaration. The event was organised by DEWA, under the umbrella of the Dubai Supreme Council of Energy (DESC), at the World Trade and Exhibition Centre in Dubai.

The first-of-its-kind event in the Middle East and North Africa, the

World Green Economy Summit serves as a global platform for developing strategic partnerships and innovative solutions that support sustainability and enhance growth of green economy around the world.

The event annually brings together some of the world's best experts and decision makers as well as leading environmentalists. It enjoys an important role in creating global partnerships that help accelerate the international shift towards green economy.

The second edition of the Summit was inaugurated by H.H. Sheikh Ahmed bin Saeed Al Maktoum, Chairman of the Dubai Supreme Council of Energy, and recorded a noticeable participation of over 3000 participants from 40

countries.

Four main themes were discussed during the second World Green Economy 2015: 'Framework for Green Economy', 'global leadership', 'Global Partnership', and 'Innovation'.

HE Saeed Mohammed Al Tayer, Vice Chairman, Dubai Supreme Council of Energy, MD & CEO of DEWA, delivered the opening speech where he emphasised the increasing importance of the Summit in supporting the vision of Dubai to become the capital of the green economy by 2021.

"Hosting the World Green Economy Summit for the second year after the great success of the first Summit and the issuance of the Dubai Declaration, was a continuation of our green journey which forms a pivotal part of the UAE

Vision 2021, and the 'green economy for sustainable development' initiative by His Highness Sheikh Mohammed bin Rashid Al Maktoum that sets Dubai as a platform to promote the green economy not only for our country but for the whole world by 2021," Said HE Al Tayer.

A few weeks prior to the Summit, HE Al Tayer signed a partnership agreement with Arnold Schwarzenegger, who is the current chairman of the World Climate Region Summit R20, to officially join WGES 2015 as an official partner. Schwarzenegger praised the efforts of Dubai for its ongoing efforts to become a hub for green economy and

sustainable development.

The Summit discussed several topics including best green practices at the regional and global levels and innovative ways to implement these practices, in addition to hosting discussions on new green economy financing solutions, through green funds and bonds.

The Summit was successful in engaging the youth in its discussions while the results and outcomes emphasised the importance of supporting the initiatives and projects that were launched during the first WGES last year. It urged greater focus in developing innovative green technologies.



Initiatives that aim to transform Dubai to the smartest city



His Highness Sheikh Mohammed bin Rashid Al Maktoum

Vice President and Prime Minister of the UAE and Ruler of Dubai

“Our ambition is for Smart Dubai to touch every individual in our country.”

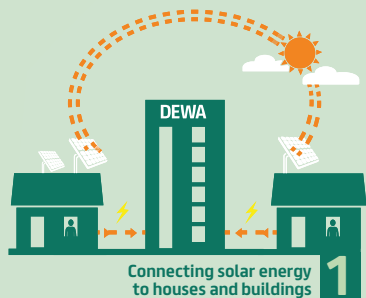
DEWA has launched three smart initiatives: Shams Dubai, Smart Applications via Smart Grids & Meters, and Green Charger with the aim of supporting the Smart Dubai initiative and implementing the vision of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to transform Dubai into one of the world's smartest cities through the roll out of 100

initiatives and 1,000 smart services that improve the quality of life and help drive sustainable development. The Three smart initiatives are in line with the UAE Vision 2021, Dubai Plan 2021 and the long-term 'Green Economy for Sustainable Development' national initiative. They support DEWA's endeavours to achieve the goals of Dubai Integrated Energy Strategy 2030, launched by Dubai Supreme Council of Energy to diversify

energy resources and reduce energy demand by 30% by 2030.

Smart Transition

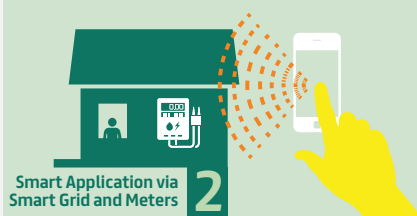
DEWA's objective in the transition to become the smartest city in the world is to achieve the happiness of society and provide instant and seamless smart services anytime, anywhere; sustain energy resources; and support the comprehensive transition toward sustainability.



First Initiative Shams Dubai

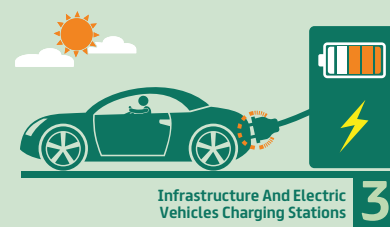
Shams Dubai encourages tenants and building owners to install photovoltaic solar panels to generate electricity. DEWA will connect the system to its network. The electricity will be used onsite and the surplus is exported to DEWA's grid. This encourages the use of renewable energy, increases its share in electricity production and diversifies the energy mix.

Shams Dubai supports the Smart Dubai initiative, launched by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to make Dubai the smartest city on earth, and make life easier through the efficient, integrated, seamless and sustainable use of resources. The initiative implements Council Resolution Number 46 of 2014, issued by His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai and Chairman of the Dubai Executive Council, to enable customers to install photovoltaic panels to generate electricity from solar power in buildings, and connect them to DEWA's grid.



Second Initiative Smart Applications via Smart Meters & Grids

Smart meters initiative focuses on using smart applications through meters and smart grids, and provides many smart features and applications for customers. Within the first phase DEWA is installing 200,000 smart meters which are planned to run in January 2016 to DEWA plan to install more than one million smart meters by 2020 covering all over Dubai, and replace all mechanical and electromechanical old meters in the coming years. The Smart App initiative provides, speed and responsiveness through the immediate restoration of electricity, as well as rationalisation of consumption through smart meters for the happiness and well-being of citizens and residents and to support resource sustainability. The advantage of these meters is to provide detailed and accurate readings and data to follow actual consumption rates for a specified period of time to better rationalise consumption. The Smart meters will contribute to finding solutions regarding energy efficiency and will send automatically reading using sophisticated means of communication, such as fibre optic cables, and retain full history of all the indicators of consumption and consumer operations.



Third Initiative Green Charger

The Green Charger initiative has been officially launched during the first quarter of 2015. The first phase of the project includes installing 16 EV charging stations from 12 have been already installed across DEWA's centres. Each station can charge two vehicles at the same time which implies the charging of 24 vehicles. In the second phase, DEWA will install 84 charging stations of three different types, fast-charging, medium-charging and home-charging stations, will be installed across Dubai. Fast-charging from 20 to 45 minutes depending on the type of car and battery capacity. Most of these will be installed at petrol stations. Medium-charging points provide a full charge in 2 to 4 hours, depending on the type of car and battery capacity. These will be located in malls, parks and offices. Home-charging points fully-charge vehicles in 6 to 8 hours, depending on the type of car and battery capacity. The rate per kilowatt hour (kW/h) for charging an electric vehicle in public charging points is 29 Fils per kW/h. If the vehicle is charged at home, the standard residential electricity rate will be applied depending on car model and relevant consumption.

Goodbye to paper bills

DEWA implements Green Bill for a sustainable future



Green Bill



In line with the green economy for sustainable development and the vision of HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, DEWA started sending electronic "green bills" to all its customers across different sectors by the end of the second quarter of 2015, and stopped sending paper bills. This initiative, which is aimed at improving government services in order to achieve the satisfaction and happiness of citizens and residents meets the goals of the 'Smart Government' initiative; it provides smart services intended to achieve a qualitative leap in the services provided to customers.

The move supports DEWA's vision to become a sustainable innovative world-class utility, and achieve the goals of Dubai Plan 2021, in addition to establishing Dubai as a global hub for finance, business, tourism, green economy and sustainability.

In 2009, DEWA started its smart transformation. It was the first government organisation to achieve a 100% smart transformation, less than a year after the Smart Dubai initiative was announced. Adoption of smart services was 62% last year.

This initiative has contributed effectively to strengthening DEWA's efforts to reduce carbon emissions, protecting

the environment and achieving the happiness of people by adopting the latest technology solutions to provide the best services to customers in a safe and environment-friendly manner.

It will contribute to reducing the use of paper in addition to protecting trees and thus helping conserve the environment. Through their use of e-smart services, DEWA's customers have helped eliminate 13,200 tonnes of carbon dioxide emissions as a result of conducting 3.8 million transactions online and through the smart app in 2014.

This amount of carbon dioxide is the equivalent amount that could have resulted from customers travelling to and from DEWA offices. This equates to planting 66,055 trees in an area equivalent to 124.6 football fields. In addition, it contributed to promoting Dubai's drive towards environmental sustainability, and helped to raise the operational efficiency of the power grid in Dubai.

DEWA announced the initial launch of the Green Bill in July 2012 to enhance its efforts to preserve the environment and promote sustainability. Subsequently, DEWA educated the public and increased awareness about the benefits of Green Bill. DEWA also held an institutional study to measure customer interaction and willingness to use Green Bill, and

has observed strong acceptance to the service, when it was launched, on an optional basis, in August 2012.

DEWA launched its first smart application in 2010. The application has exceeded expectations with over 577,000 downloads to date. From 26,000 downloads in 2010, the app was downloaded 82,000 times in 2011 and more than 124,000 downloads were recorded in 2012. By the end of 2014, the app was downloaded over 1,177,549 times, reflecting a consistent increase in using the app to access DEWA's services. DEWA has accomplished several achievements in the field of smart switching and smart services. Its impact is reflected in the 'Happiness Meter', initiative of HH Sheikh Mohammed bin Rashid Al Maktoum, to measure the happiness of residents and visitors on a daily basis. DEWA recorded 98% in the first few days of its launch. Society's satisfaction is 87%. DEWA continues to work actively to increase the satisfaction of its customers, partners and all stakeholders.



EXPO 2020
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دبي، الإمارات العربية المتحدة

الفاتورة من شهر
Invoice for the Month of
Apr-14
06.03.2014 to 05.04.2014

Electricity الكهرباء (كيلو) Water المياه (م3)

| | | |
|-----------------------------------|--------|---------|
| رقم الفاتورة Water No. | 5387 | A137988 |
| القياس المسجل Previous reading | 112314 | 4258 |
| القياس الحالي Current reading | 113074 | 7648 |
| الاستهلاك Consumption | 760 | 3387 |

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Contract Account No:

رقم المتعامل
Business Partner No.:

رقم المقار
Premise No.:

رقم الفاتورة
Invoice No. 100093764953

تاريخ الفاتورة
Invoice Date 10-Apr-14

عزيزي المتعامل
الوصمة الكربونية لاستهلاك هذا الشهر
تعاادل 380 كغم من انبعاثات غاز
ثاني أكسيد الكربون.
Dear valued customer
The carbon footprint for this
month's consumption is 380
kg CO₂ emissions.

Kg CO₂e

0-500
501-1250
1251-2000
2001<



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Please submit this Remittance Advice with your payment
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Residential Exp
Apr-14
Invoice for the Month of 06.03.2014 to 05.04.2014

رقم الحساب
Contract Account No

تاريخ الفاتورة
Invoice date

رقم الفاتورة
Invoice number

اجمالي المبلغ المستحق
Total Amount Due

تاريخ الاستحقاق
Due Date

10-Apr-14

10-Apr-14

1,198.96

1,198.96

24-Apr-14

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EXPO 2020
DUBAI, UNITED ARAB EMIRATES



DEWA unveils its strategy for 2021 and its 2nd Sustainability Report 2014

Under the theme 'Dubai's Future of energy is smarter and brighter'



Al Tayer: "In line with the UAE Vision 2021 and Dubai Plan 2021 that outlines a roadmap that includes ambitious initiatives and projects to combine economic growth with sustainable energy and clean and safe environment, and to support DEWA's vision of becoming a sustainable innovative world-class utility, we are working on providing the finest services by adopting global best practices to achieve the highest satisfaction rates of our customers and a happier nation."



In line with the directives of HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to promote green development in the country in line with the UAE Vision 2021, HE Saeed Mohammed Al Tayer, MD & CEO of DEWA launched the 'DEWA Strategy 2021,' and the second Sustainability Report 2014, in the presence of senior officials and representatives of the government and private sector.

DEWA Strategy 2021 contains many sections including investment opportunities, strategies to overcome challenges, motivations, renewed commitment to values, strategic objectives and priorities, and a roadmap for research, innovation and other aspects.

The Sustainability Report includes details on economic development,

energy and climate change, water, environmental protection, concerned personnel, groups and society, and also reviews seven main areas of DEWA's work, highlighting several success stories in the field of sustainability.

"This plan will provide support to effective strategic decision-making processes and develop a roadmap to enable DEWA to meet the requirements for achieving the accelerated development of Dubai and the provisions to support strategic and operational planning. Through this comprehensive plan, we are identifying our strategy and relationships with our customers and partners. We also have a focus on research and innovation that will inspire our journey towards greater success and excellence," said Al Tayer.

"Launching the 2nd Sustainability Report 2014 defines the partners,

relevant performance and practices of DEWA with regard to sustainability. It has been prepared in accordance with the guidelines of 'Basic Option' by global reporting initiative GRI, which sets standards for sustainability reporting used by organisations around the world to review their sustainability performance," added Al Tayer.

During the launch ceremony, Dr. Abdullah Al Hammadi, Vice President-Strategy and Performance Management, presented the DEWA Strategy 2021, and Mohammed Al Shamsi, Senior Manager highlighted the second Sustainability Report 2014.

Advisory Committee of Dubai Supreme Council of Energy outlines work plan



The Advisory Committee of the Dubai Supreme Council of Energy has held its meeting at Dubai Electricity and Water Authority's (DEWA's) in Jebel Ali. The meeting was headed by Nasser Lootah, Executive Vice President of Generation (Power & Water Power) at DEWA. HE Ahmed Al Shafar, CEO of Emirates Central Cooling Systems Corporation (Empower) was also present. Committee members who attended the meeting included Yousef Jebri, Executive Vice President of Power and Water Planning at DEWA and Deputy Chairman of the Committee, Tayeb Al Awadhi, Vice President of Power & Desalination at Dubai, Mohammed Nejim from Dubai Municipality, Taher Diab, Senior Manager of Strategy and Faisal Ali Rashid, Director of Demand

Side Management at the Dubai Supreme Council of Energy, Paul Mason from the Dubai Supply Authority, and Muammar Al Katheeri, Executive Vice President of Engineering Management at the Dubai Silicon Oasis Authority.

"The Advisory Committee in the Dubai Supreme Council of Energy was formed to study various energy programmes and projects in Dubai and present their recommendations. This supports the vision of our wise leadership and the Dubai Plan 2021 to make Dubai sustainable and innovative in managing its resources," said HE Ahmed Buti Al Muhairbi, Secretary General of the Dubai Supreme Council of Energy.

Dubai Supreme Council of Energy organises workshop on energy efficiency in government organisations

Dubai Supreme Council of Energy has organised a workshop for government departments and organisations in Dubai, to review the energy demand side management strategy and assess its implementation in government facilities in Dubai. The workshop, organised in Shangri-La hotel, Dubai, was attended by HE Ahmed Buti Al Muhairbi, Secretary General of the Dubai Supreme Council of Energy, Graeme Sims, Executive Director of the Regulatory & Supervisory Bureau for Electricity and Water in Dubai, Faisal Ali Rashid, Director of Demand Side Management at the Dubai Supreme Council of Energy, and representatives of government departments and organisations.

"Dubai Supreme Council of Energy, its subsidiaries, and all government organisations in Dubai work to achieve

the Dubai Integrated Energy Strategy 2030 to reduce energy demand by 30% by 2030. This supports Dubai Plan 2021 to make Dubai sustainable and innovative in managing its resources. Government organisations have made good progress in implementing this strategy. We aim to reduce electricity and water use in government buildings by 20% by 2021, compared to 2014," said HE Saeed Mohammed Al Tayer, Vice Chairman of the Dubai Supreme Council of Energy.

"The Supreme Council is currently reviewing the Dubai Integrated Energy Strategy 2030 by analysing existing programmes and projects to decide the strategic direction for the coming years, based on the latest developments in energy-related technologies," added Al Tayer.

"The Supreme Council of Energy follows

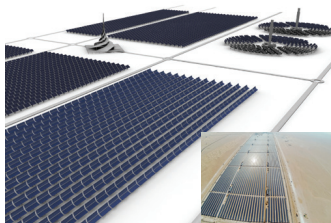
up on implementing the retrofitting programme for government buildings. The energy demand-side management strategy has achieved positive results in terms of savings.





MOHAMMED BIN RASHID AL MAKTOUM SOLAR PARK CLEAN ENERGY FOR A SUSTAINABLE FUTURE

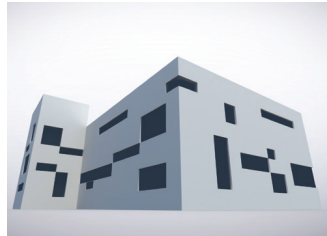
Generating 2,600 MW of Solar Power



Solar Innovation Centre



Research & Development Centre



University & Training Centre



The Mohammed bin Rashid Al Maktoum Solar Park was announced in January 2012 in line with the vision and directives of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE, and Ruler of Dubai, to enhance the sustainable development of Dubai. It also supports the Dubai Integrated Energy Strategy 2030, to diversify Dubai's energy sources and increase the share of renewable energy in the Emirate.

Dubai Electricity and Water Authority (DEWA) is constructing the Solar Park, which is one of the largest renewable-energy projects in the region with a planned production capacity of 2,600 MW on completion in 2030, including:

- The Solar Power project of 2,600MW by 2030
 - First Phase: 13MW launched on 22 October 2013
 - Second Phase: 200MW will be launched in April 2017
- Research and Development (R&D) Centre with a solar testing facility
- Innovation Centre
- University and Training Centre

For more details, please visit www.dewa.gov.ae

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EXPO 2020
DUBAI, UNITED ARAB EMIRATES



DEWA participates in Electric Vehicle Conference

Dubai Electricity and Water Authority has participated in the Electric Vehicle Conference, organised by Arabian Automobiles and French Renault Middle East to combine the efforts of the public and private sectors and car manufacturers' agents to promote the use of electric vehicles. This will have a significant impact on the economy and environment, and will support the sustainable development of the UAE. The conference highlighted the latest developments and technologies in the electric vehicle industry, and the challenges it faces. It also discussed the mechanisms for promoting the economic viability of electric vehicles.



DEWA secures ISO certification for IT Service Management System



DEWA received the ISO/IEC 20000-1:2011 certification, which is based on the third Information Technology Infrastructure Library (ITIL) framework in IT service management system. The certificate is regarded as the highest global recognition for IT services in the world. It was awarded following monitoring and evaluation processes as well as audits conducted by Lloyd's Register Quality Assurance (LRQA) and Lloyd's Register Group Limited. "The ISO certification underlines our efforts to achieve the goals of the Smart Dubai initiative launched by HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai. It also supports our vision to become

a sustainable innovative world-class utility that adopts international best practices in all its operations including IT Service Management to ensure solid improvement in the services provided to our customers.

This covers technical application management, service analysis, design and development, and actual launch of excellent, quality-based services to make customers happier and more satisfied," said HE Saeed Mohammed Al Tayer, MD & CEO of DEWA.

"Winning the ISO/IEC 20000-1:2011 underlines our commitment to implement the highest international standards in IT Service Management and our continuous efforts to adopt effective and advanced systems across all DEWA's

departments and divisions to provide the best services to our customers, anytime, anywhere," said Moza Al Akraf, CIO of DEWA. DEWA has made notable IT accomplishments recently by winning a number of prestigious awards and accolades including the ISO/IEC 27001 - information security management, and the Best m-Government Service Award in the environmental sector during the third Government Summit 2015. DEWA launched in 2014 the first government service app for payment on Samsung smart watches in the GCC. It also won the Best Public-Private Partnership Award at the Hamdan bin Mohammad Award for Smart Government for its Ashal initiative.

With the participation of Emirati and French professionals, and in collaboration with **French Business Council** and **Business France** **France-DEWA Seminar**

DEWA organised at its Sustainable Building in Al Quoz the France-DEWA Seminar, in collaboration with the French Business Council in Dubai and the Northern Emirates and Business France. The seminar was attended by HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, HE Michel Miraillet, Ambassador of France to the UAE, French high-ranking officials, diplomats and businessmen, officials from Dubai Supreme Council of Energy, DEWA's EVPs and VPs, representatives of

a large number of French organisations and companies, government and private sector officials in the UAE and local and French media.

France-DEWA Seminar commenced with the signing of a Memorandum of Understanding (MoU) between DEWA and Business France in Dubai and Northern Emirates, with the aim of boosting commercial ties between Dubai and France, driving the UAE's transition towards a green economy and contributing to strategic devel-

opment projects that reflect the vision of the UAE's leadership and are aligned with the Dubai Government strategy to drive the Emirate's sustainable development.





The seminar discussed several topics including government strategies in green industries, smart grids, renewable energy and smart water technologies among others.

DEWA honours its strategic partners

Led by its commitment to strengthening cooperation and joint work with government and private institutions, Dubai Electricity and Water Authority organised its annual appreciation ceremony for the year 2014 at Atlantis, The Palm Dubai. The honouree list included federal and local government institutions, private companies and the media.

HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, welcomed the guests, emphasising that DEWA organises the annual event to celebrate its strategic partners and recognise the essential role they play in driving DEWA's achievements that contribute to its prestigious position locally, regionally, and globally.

"DEWA works to build robust relationships and strategic partnerships with local, regional, and international organisations from the public and private sectors. We are committed to exchanging information and best practices as we consider our partnerships key to achieving success, organisational excellence and continued business development. We look forward to building and establishing long-term cooperative relationships with our partners to ensure the prosperity of our business and theirs, and enhance the leading role of Dubai in driving sustainable development," said Al Tayer.

Al Tayer honoured DEWA's strategic partners, commending their valued contributions in helping DEWA achieve its strategic objectives and supporting its efforts to drive the sustainable development of Dubai and the UAE.





DEWA signs MoU with the UAE University

DEWA has signed a Memorandum of Understanding (MoU) with the UAE University to strengthen partnership and cooperation in scientific research and applied studies, exchange information and develop training and educational programmes to strengthen the capabilities and skills of its staff. The MoU also strengthens collaboration to facilitate scholarships for DEWA Academy students, and for DEWA staff who have scholarships at the UAE University in different technical and professional disciplines such as electrical and mechanical engineering.

The agreement was signed by HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, and Dr Ali Rashid Al Noaimi, the Vice Chancellor of the United Arab Emirates University (UAEU). Signing the MoU reflects DEWA's commitment to enhance cooperation with leading national educational institutions for developing employee competencies and skills and enhancing their knowledge and creativ-



ity. This in turn supports DEWA's leading position as an innovative organisation at the national and global levels. Through this agreement, DEWA and the UAE University will enhance their cooperation on scientific research and

benchmarking studies, organise regular meetings and joint workshops, and work together to implement social initiatives and projects that serve the strategies and objectives of the two organisations.

DEWA teams up with BMW to boost environmental sustainability

HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, President and Founder of WETEX, met with Daniel Gamber, Head of Product Management at BMW Group and Leanne Blanckenberg, Corporate Communications Manager at BMW, at WETEX 2015 as part of efforts to boost cooperation with companies committed to green sustainability.

During the meeting, both parties discussed joint cooperation and programmes that can boost sustainability and increase the level of environmental awareness and support DEWA's smart initiatives. Daniel Gamber was participating as a key speaker in the World Green Economy Summit (WGES) as he offered BMW's inputs on sustainability. WGES is organised by DEWA in collaboration with World Climate Ltd



under the theme "World Partnerships For Sustainable Future". The meeting supports Dubai's strategy to boost the electric vehicle charging

station infrastructure in the Emirate. DEWA is collaborating with a number of national and private organisations to execute this pioneering project.

.. signs contract with Siemens for expansion of M-Station



HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, and Dietmar Siersdorfer, CEO of Siemens in the Middle East and UAE, signed a contract for the turnkey expansion of the Jebel Ali M-Station, at the Water, Energy, Technology and Environment Exhibition (WETEX 2015) in

Dubai. Worth AED 1.47 billion (US\$400 million), the project will be completed by end of April 2018. DEWA previously appointed Mott McDonald as the project consultant.

"The new combined-cycle power plant will add a further 700 megawatt (MW)

to the installed generating capacity of M-Station at Jebel Ali, boosting its capacity to 2,760MW when the project is completed in 2018. The expansion project will include adding two gas turbine generators, two heat recovery steam turbine generators and one backpressure steam turbine. This will increase the plant's thermal efficiency from 82.4% to 85.8%, one of the highest rates in the world," said Al Tayer.

Jebel Ali Power Station includes M-Station, which is one of the main pillars that enable DEWA to provide Dubai with a very reliable, efficient and high quality electricity and water supply. DEWA works tirelessly to enhance its installed capacity, which is currently 9,656MW of electricity and 470 million imperial gallons of desalinated water per day.

.. signs MoU with the University of Sharjah

DEWA has signed a Memorandum of Understanding (MoU) with the University of Sharjah to promote collaboration in scientific research and studies, and special programmes. The University of Sharjah will also allocate 10 seats each year for DEWA scholarships in its Sustainable & Renewable Energy Engineering programme. The MoU was signed by HE Saeed Mo-

ammed Al Tayer, MD & CEO of DEWA, and HE Dr Hamid Mjul Al Nuaimi, Director of Sharjah University, at DEWA's head office.



.. and signs MOU with Etisalat

Dubai Electricity and Water Authority has formed a large-scale partnership with Etisalat to utilise the latter's Giga-bit-capable Passive Optical Network (GPON) on the Multiprotocol Label Switching (MPLS) backbone fibre network at all its 29,000 substations. The first phase will cover 3,200 substations in four major zones across Dubai. The smart grid will cover demand side

management, asset management, automation, transfer stations, automation of distribution networks, and the integration of systems and smart meters, which will result in a major advance in the quality of the living standards and happiness of people in Dubai.



Achievements

DEWA wins Outstanding Performance Award by Customer Service Departments in GCC award



DEWA won the award for Outstanding Performance by Customer Service Departments in GCC at the first GCC forum for power and water authorities, held in Oman under the theme "Future Visions on Changing Customer Service Systems."

The award marks a new customer services achievement for DEWA by winning an important honour for institutional excellence in the region. The award supports the development of the government services sector and highlights successful practices in busi-

ness management and excellent performance. It also motivates government organisations to apply the principles and technologies of comprehensive quality to ensure customer satisfaction and enhance the quality of their services.

Green Initiative and Technology awards



DEWA has won two awards at the 10th International Ideas.Arabia Conference 2015, in the Green Initiative and Technology categories. The event was organised by Ideas.Arabia, part of Dubai Quality Group. The conference, under the theme 'Pillars of Innovation,' was held under the patronage of HH Sheikh Ahmed bin Saeed Al Maktoum, President of Dubai Civil Aviation Authority, Chairman and Chief Executive of the Emirates Airline & Group. The conference featured experts in innovation and organisational innovation, and eminent entrepreneurs and professionals.

Quality Achievement Award 2015



DEWA has received the Quality Achievement Award 2015 from the European Society for Quality Research (ESQR), which is based in Lausanne, Switzerland. The award adds to DEWA's roster of local and international awards in quality and excellence. DEWA received the Award at ESQR's annual convention held at the Grange St. Paul's hotel in London, UK, to recognise outstanding international organisation and companies that have proved their excellence in implementing and enhancing quality management.

Three awards from the Society of Engineers



HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, has received the Leader of the Year Award for the engineering sector from the Society of Engineers. DEWA's Transmission and Distribution Control Centres won the Sustainable Project of the Year for the Sustainable Design award in the Organisations category. DEWA also won the Project Planner of the Year in the Individuals category. DEWA received the awards at the 1st UAE Project Management Conference on Mastering Project Management in Mega Projects. The awards were received by Hussain Lootah, Executive Vice President of Power Transmission, on behalf of Al Tayer.

Society Personality of the year 2014



HE Saeed Mohammed Al Tayer, MD & CEO of Dubai Electricity and Water Authority, received the Society Personality of the Year 2014 Award at Dubai Educational Zone's ceremony honouring educational and social personalities, as well as strategic partners and sponsors. The ceremony was held under the patronage of HE Lieutenant General Dhahi Khalfan Tamim, Deputy Chairman of Police and Public Security in Dubai, who presented the award to Al Tayer.

Distinguished Fellowship Award



HE Saeed Mohammed Al Tayer, MD & CEO of Dubai Electricity and Water Authority (DEWA) has received the Institute of Directors (IOD) Distinguished Fellowship Award 2015, one of the highest accolades by IOD in India. In the presence of HH Sheikh Nahyan bin Mubarak Al Nahyan, UAE Minister of Culture, Youth and Community Development, Al Tayer received the award at the 'Golden Peacock Awards Ceremony.'

Princess Haya Award for CSR Excellence



DEWA has won the Princess Haya Award for Special Education (PHASE) in the Outstanding Special Needs Supporter in the Public Sector category. A ceremony was held to honour the winners at Madinat Jumeirah hotel in Dubai. DEWA was also honoured as a sponsor and a strategic partner of the forum that was organised by Princess Haya Award for Special Education to highlight the latest studies and practices in special education.

DEWA honours Excellence Award and Ibdaa Initiative winners, and three distinguished work teams

Dubai Electricity and Water Authority honoured its distinguished employees for the fourth quarter of 2014 at a ceremony where HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, accompanied by Waleed Salman, Executive Vice President of Strategy & Business Development, and Dr Yousef Al Akraf, Executive Vice President of Business Support & Human Resources, recognised the efforts of 15 employees from Power & Water Planning, Customer Services, Transmission Power, Generation, Distribution Power, Business Support & Human Resources, Water & Civil, and Information Technology with the Individual Excellence Awards for Q4 of 2014. Al Tayer also honoured nine employees from Power & Water Planning, and Distribution Power, who were the winners of Ibdaa Initiative for Q4 of 2014.

Distinguished teams in the second half of 2014 were also honoured. The team

that worked on the 'Revising Test Frequency of Fire Pumps in DEWA 132/11kV Transmission Substations' project won the Distinguished Team-DEWA award. This team, formed to re-examine pump maintenance test through risk assessment study, contributed to reducing carbon emission and saving AED 2.3 million annually.

The Collection Management System (CMS) team won the Distinguished Team - Best Administrative Experiment award for automating the recovery process, resulting in the improvement of Corporate KPI Day Sales Outstanding. The EMD K-Station HVAC team won the Distinguished Team-Technical Project award for taking over jobs that were usually done by contractors and carrying out those jobs in-house, achieving cost saving of AED 312,801.



HH Sheikh Mansour bin Mohammed bin Rashid Al Maktoum honours DEWA for supporting Al Noor Training Centre



HH Sheikh Mansour bin Mohammad bin Rashid Al Maktoum, Chairman of the Supreme Committee for the Protection of the Rights of Persons with Disabilities and Honorary Patron of Al Noor Training Centre for Children with Special Needs, has honoured Dubai Electricity and Water Authority for its continuous support of Al Noor Training Centre and its activities. The partners and shareholders recognition ceremony, termed as #thankyoufromalnoor, was held at the Centre's premises. The event was attended by HE Abdullah Al Shaibani,

Secretary General of the Dubai Executive Council and Vice Chairman of the Supreme Committee for the Protection of the Rights of Persons with Disabilities, Khalid Al Halyan, Chairman of the Board of Al Noor Centre, Board members, and representatives of a number of government and private organisations.

Khawla Al Mehairi, Vice President of Marketing and Corporate Communications at DEWA, received the award on behalf of HE Saeed Mohammed Al Tayer, MD and CEO of DEWA.

DEWA supports Al Jalila Foundation for medical education and research support with AED 10 million donation

DEWA has signed a Memorandum of Understanding (MoU) with Al Jalila Foundation for medical education and research support.

As per the MoU, DEWA will provide AED 10 million over five installments every March to support the Foundation's education and research activities until 2019. The grants will also help set up a research lab at Al Jalila Foundation Research Centre in Dubai Healthcare City.

The MoU was signed by HE Saeed Mohammed Al Tayer, MD & CEO DEWA, and Dr Raja Essa Saleh Al Gurg, Chairperson of the Al Jalila Foundation for Medical Education & Research Support. The signing ceremony was attended by representatives from both entities.

"In line with the directives of HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, who encourages concerted efforts by the public and private sectors to improve the healthcare sector and build an excellent healthcare

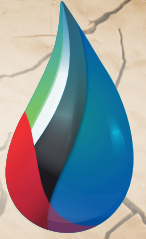


system that contributes to achieving the highest living standards for UAE Nationals and residents alike, DEWA is proud to sponsor the Al Jalila Foundation for Medical Education & Research Support. The Foundation plays an important role in scientific research development to face the challenges imposed by prevalent medical situations like diabetes, obesity and cardiovascular diseases and achieve a healthy life, to make the UAE one of the best countries in the world in healthcare by focusing

on scientific and medical research and programmes," said Al Tayer.

"We express our sincere thanks to DEWA for its generous donation of AED 10 million, which reflects its commitment to enhance the healthcare sector to always keep pace with the latest developments and improve the quality of life of generations to come. This amount will be invested over five years by the Al Jalila Foundation to boost its research," said Dr Al Gurg.

سقى الإمارات
UAE WATER AID



The Hadith of the Prophet (PBUH) as narrated by Ahmed, Abu Dawood & Al Nasaie

“The best form of charity is giving water (to drink)”

UAE Water Aid
Together, let's provide the needy
with clean water.



The UAE Water Aid Foundation was launched in March 2015 to help provide safe, drinkable water to the needy around the world. The funds collected will be utilised in providing innovative and technical solutions that will see their basic standards of living raised. Let's together help millions suffering from water shortage and pollution.

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| 8075 | AED 75 |
| 8150 | AED 150 |
| 8250 | AED 250 |
| 8500 | AED 500 |

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Dubai Islamic Bank - IBAN No. AE58 0240 0165 2008 1625 701

Emirates Islamic Bank - IBAN No. AE40 0340 0003 8421 9999 001

DEWA receives Netherlands Economic Mission to the UAE



HE Saeed Mohammed Al Tayer, MD & CEO of Dubai Electricity and Water Authority, received a high-level delegation from the Netherlands Economic Mission to the United Arab Emirates.

Headed by Frank Wouters, the delegation included representatives of Dutch companies working in clean and sustainable energy, waste management, and waste-to-energy such as RWE, Inter Act, S4 Energy, CJS Trade Solution, and IXUS Hardware.

Al Tayer welcomed the delegation and briefed them on DEWA's work, activities, progress, and service development, in addition to providing an overview of DEWA's projects and initiatives to drive Dubai's sustainable development.

The delegation thanked Al Tayer for the warm reception and the opportunity to discuss cooperation and enhance bilateral relations.

.. and a Malaysian delegation

HE Saeed Mohammed Al Tayer, MD & CEO of Dubai Electricity and Water Authority, received a delegation from Tenaga Nasional Berhad, the largest electricity utility in Malaysia and one of the leading power companies in Southeast Asia. The visit supported DEWA's benchmarking programme to promote effective exchange of expertise and experiences with organisations and companies according to best international practices in line with DEWA's vision of becoming a sustainable innovative world-class utility. The Malaysian delegation was accompanied by HE Dato' Ahmad Fadil bin Shamsuddin, Consul General of Malaysia in Dubai, and Neermal Shunmugam from the Consulate General of Malaysia in Dubai.

Al Tayer underlined DEWA's commitment to the exchange of best practices and experiences with its partners in energy production, transmission and distribution, research and development (R&D) and renewable energy. This will enhance the operational



excellence for its partners and stakeholders. DEWA supports the Dubai Plan 2021 to establish Dubai's leading position as a global hub for trade, finance, tourism, and sustainability. The Malaysian delegation commended DEWA's success in strengthening

Dubai's infrastructure according to the highest standards of environmental sustainability, and the Malaysian Consul General appreciated DEWA's support and its role to enhance cooperation.

MD & CEO of DEWA receives Secretary of State for Foreign Trade & Investments for Brussels-Capital Region

HE Saeed Mohammed Al Tayer, MD & CEO of Dubai Electricity and Water Authority, received in his office Cécile Jodogne, Secretary of State for Foreign Trade & Investment for the Brussels-Capital Region and Minister of the French Community Commission, who headed a delegation of leading Belgian energy companies.

The visit was part of an official visit by HRH Princess Astrid, representative of His Majesty King Philippe of Belgium, who led a delegation of ministers and representatives of leading Belgian companies to discuss cooperation between Belgium and the UAE and pro-

mote bilateral relations between the two countries.

Al Tayer welcomed the delegation and emphasised the importance of strengthening cooperation with Belgian organisations and companies by inviting them to take part in DEWA's initiatives, projects, and investment opportunities. The Belgian delegation expressed their interest to collaborate with DEWA, especially in clean energy projects, and to exchange experiences, knowledge and technologies to contribute to the sustainable growth of Dubai.



.. An American delegation



HE Saeed Mohammed Al Tayer, MD & CEO of DEWA, received at his office Arun Kumar, Assistant Secretary of Commerce for Global Markets and Director General, Matthew Murray, Deputy Assistant Secretary for Europe and Eurasia at the U.S. Department of Commerce, HE Robert Waller, US Consul General to Dubai, Jim Cramer, Desk Officer at the Office of the Middle East and North Africa in DC, Anthony Henderson, Special Advisor to Arun Kumar, and Nasir Abbasi, Commercial Attaché, U.S. Consulate, Dubai. These are part of a series of visits by diplomatic and consular missions to DEWA.

.. and the Consul General of the Republic of Tajikistan in Dubai



HE Saeed Mohammed Al Tayer, MD & CEO of DEWA has received in his office HE Abdulrahman Aiubov, Consul General of the Republic of Tajikistan in Dubai.

Welcoming the Consul General of the Republic of Tajikistan in Dubai, Al Tayer emphasised that such meetings are important for exchanging information and experiences in different areas, and that they strengthen friendly relations and cooperation in energy and water.

Green Charger Card

DEWA invites all Electric Vehicle owners to visit any of DEWA's Customer Services branches to apply for the Green Charger cards.



DEWA has registered the first Green Charger user for electric vehicles. The Green Charger smart initiative has been launched by DEWA to support the Smart Dubai initiative launched by HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to transform Dubai into the smartest city in the world.

Conservation Award 2015



The total savings achieved by the educational institutions, students and faculty members in electricity consumption since the inception of the Awards is 125 GWh of electricity and 1.024 billion imperial gallons of water. This contributed to reducing nearly 67,000 tonnes of carbon dioxide emissions, with financial savings worth AED 90 million

DEWA and Knowledge and Human Development Authority (KHDA) celebrated with the winners of the 10th Conservation Award 2014-2015, under the theme 'For a Better Tomorrow,' at a ceremony organised by DEWA at Grand Hyatt hotel in Dubai. It was part of DEWA's commitment to promote a culture of conservation and environmental awareness, and to encourage individuals and institutions to adopt best practices in conserving the environment.

"The Conservation Award crowns our concerted efforts with the Knowledge and Human Development Authority and Dubai Educational Zone to achieve the objectives of the long-term Green Economy for Sustainable Development initiative, launched by HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, and UAE Vision 2021 that aims to make the UAE one of the best countries in the world in all areas of growth, including sustainable development and green practices. The Conservation Award also supports the Dubai Plan 2021 that seeks to establish Dubai as a smart, connected and sustainable city. DEWA launched the Conservation Award in recognition of the crucial role of the educational sector in promoting the culture of environmental sustainability among all segments of society. We organise various activities, initiatives and awareness campaigns throughout the year, in line with our leadership's directives to conserve resources and ensure a bright future for our citizens and residents alike," said HE Saeed Mohammed Al Tayer, DEWA MD & CEO, in his keynote speech.

"Our partnership with KHDA and Dubai Educational Zone for the Conservation Award has helped to achieve significant results over the past decade. We have previously honoured 162 educational institutions over the years and communicated the message of sustainabil-

ity to over 273,000 students. The total savings achieved by the educational institutions, students and faculty members in electricity consumption since the inception of the Awards is 125 GWh of electricity and 1.024 billion imperial gallons of water. This contributed to reducing nearly 67,000 tonnes of carbon dioxide emissions, with financial savings worth AED 90 million," added Al Tayer.

"I congratulate everyone involved in the Conservation Award contributed to significant savings this year, with the 'Facilities Management' category reducing electricity consumption by 7% and water consumption by 20%. The 'Home Consumer' segment achieved 10% reduction in electricity consumption, and 15% in water consumption. The total saving in electricity was 12 million kW and of water was 102 million gallons. This contributed to preventing nearly 5,500 tonnes of carbon dioxide emissions, and financial savings of AED 10 million.

The winners include 18 educational institutions covering nurseries, kindergartens, primary and secondary schools, universities, colleges, special needs centres, adult education centres. Six best conservation teams at various levels of education, and three winners of the Home Consumers category were also honoured.



جائزة الترشيد CONSERVATION AWARD

من أجل غدٍ أفضل
FOR A BETTER TOMORROW



DEWA's environmental initiatives and programmes are now global events



Dubai Electricity and Water Authority undertakes year-round activities, programmes, and initiatives to increase awareness on the importance of saving energy and water and preserving natural resources for future generations. These activities underline DEWA's commitment to the society, its vision to become a sustainable innovative world-class utility, and uphold its position as a socially-responsible organisation that considers environmental conservation and sustainability a top priority. DEWA has achieved tangible results thanks to its conservation campaigns and initiatives, which enabled savings of 1,163 GWh of electricity and 5.4 billion imperial gallons of water between 2009 and 2014. This is equivalent to AED 752 million and saving of over 536,000 tonnes of carbon dioxide emissions. DEWA also achieved a reduction in electricity consumption of 305 MWh and carbon dioxide emissions by 183 tonnes when Dubai joined thousands of other cities around the world in observing Earth Hour on 28 March 2015. DEWA supports the vision and strategy of Dubai Government to protect the environment by implementing global

best practices and standards in the generation, transmission, and distribution of electricity and water. It regularly launches awareness campaigns and initiatives to urge residents to adopt a committed and responsible lifestyle to protect the environment and contribute to spreading the culture to everyone. DEWA's environmental awareness efforts continue year-round, highlighting simple practices that individuals can adopt in their daily lives to reduce electricity and water consumption and save precious resources. These include switching off non-essential lighting and electrical appliances when not in use, setting air conditioning at 24°C and using water sensibly. Other conservation tips can be found on DEWA's website www.dewa.gov.ae. During March 2015, DEWA launched a number of events and awareness campaigns that started with the 'Let's be the change. Let's change climate change' campaign to raise awareness on the need to rationalise electricity and water use. The campaign continued through the celebration of World Water Day on 22 March, the theme of which was Water and Sustainable Development.

The events continued up to Earth Hour when DEWA displayed the world's largest infinity mirror that measured 7 square metres in area and consisted of a set of mirrors that reflect an image back in a recursive manner, creating a series of smaller reflections that recede into an infinite distance. This infinity mirror communicated DEWA's message that its environmental efforts are infinite.

Our wise leadership attaches great importance to the sustainable development of Dubai and the UAE. This is done by developing short- and long-term strategies, launching promising initiatives and programmes, and organising and supporting national and international events that improve living standards and make people happier. To support Dubai Government's vision, DEWA participates in international events to reach out to all segments of society to support our ongoing efforts to enhance the environmental sustainability of the Emirate.



Women's Committee



Khawla Al Mehairi

VP Marketing & Corporate
Communications and Chairperson
of the Women's Committee
at DEWA

His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, has observed that, "We have moved beyond the phase of empowering women. Indeed, we are empowering society itself through its women."

In line with our strategy being a sustainable innovative world-class utility, DEWA's Women Committee has adopted an integrated institutional approach to develop the role of women in all areas of psychological, vocational, educational, healthcare and family welfare.

The focus of the Women's Committee is to promote the well-being of our female employees. The Committee serves as an ideal interactive platform to promote dialogue and discussion among members on important societal issues, programmes, development plans and strategies, with the working women receiving full support, care and attention from us.

We are expanding our work through several diverse initiatives and programmes to cover all areas of management to develop the skills and abilities of our women employees, which reflect positively on efficiency and productivity, while promoting the spirit of loyalty and job satisfaction.

We are also strengthening cooperation and collaboration with women's associations and women's committees in other government organisations and the relevant stakeholders to serve shared national goals and strategies, and achieve the vision and objectives of the Committee by enhancing its contribution to the development of the organisation and drive community development work.

Introducing Ladies Sports Teams among employees



Dubai Electricity and Water Authority (DEWA) has introduced ladies' sports teams with the aim of engaging female employees in fitness and sports. The Women's Committee at DEWA has introduced ladies' sports teams among

their employees, to compete in a range of athletic competitions and tournaments. This initiative is in accordance with HH Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai,

encouragement for UAE citizens to live healthier lives.

This step will bring a large host of benefits for the women working at DEWA, as it will encourage them to take an interest in sports and fitness and have more active and energetic lifestyles. It will also help the employees progress on a professional level as the teams will foster a range of valuable skills from team work and goal setting to striving for achievement and success.

The objectives of the initiative are to ensure healthier daily routines among the women, and to generate a positive energy and a calm space where they can boost their focus on exercising and sports.



Lectures and workshops for DEWA ladies

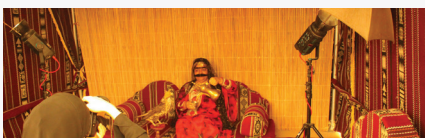
DEWA Women's Committee organised five different lectures and workshop in different areas for DEWA ladies such: A Paramedic at my Home, awareness workshop on Emirates Women Award, workshop on Per-

fume Making & Mixing, How to Organise your Special Occasion Workshop, and Reducing Stress & Embracing Wellness Workshop. Such events are organised to raise women's awareness to achieve work-life balance.



Campaign of Abayas

In cooperation with Human Appeal International, the Women's Committee organized a charity donation campaign of Abayas to cover more than 3000 families in need.



World Heritage Day

To celebrate the World Heritage Day, the committee organised different events that targeted DEWA ladies at DEWA Head Office.



Mother's Day

On the occasion of the Mother's Day, the committee distributed a memorable gift to all DEW ladies.



Danat Team members

The Women's Committee announced Danat Team members who will help the committee in its activities held at DEWA's different centers.

Spotlight



Hagar El Battouty

Title
**Specialist Assessment
& Development**

Department
Human Resources

Division
**Business Support & Human
Resources**

Qualifications
**Bachelors Degree in Busi-
ness, industry specific in HR**

Date of joining
30 April 2014



New Heights

By the support of DEWA's Women Committee Hagar El Battouty, a Specialist at DEWA's Evaluation and Development centre, Business support & Human Resources division, has climbed Mount Kilimanjaro after a seven-day trek. The expedition's goal is to promote the sustainability of natural resources, and to raise the UAE and DEWA flags on the top of the mountain to demonstrate DEWA's commitment to the sustainable conservation of resources for a brighter future for us and for generations to come.

What are your responsibilities at your current post at DEWA?

Assessment and Development is the main doorway where DEWA 'meets' Excellence. It's a central point that builds the synergy between all other departments. We help find the right talent in the right place and build our existing talent further to drive these synergies. We are not only looking to sustainably grow the skills, talent and capabilities of DEWA's workforce, we are looking to the sustainable growth of DEWA as a whole.

How would you describe your professional experience at DEWA?

It's inviting and satisfying. I have seen individuals transform from one extreme into another. This has given me the reasons to further develop myself more to influence others even more either by developing, coaching, or simply finding the right job for the right talent. There is nothing more satisfying than being productive in the right place.

We know that you have climbed Kilimanjaro, please tell us more about your adventure.

I had originally done this as I wanted to show that women are more than capable of climbing this mountain. I was one of only 7 people who made it to the Uhuru peak – the highest peak of Kilimanjaro 5,895 metres above sea level. Yet trying to achieve this goal and finally reaching the summit taught me that it's not how fit you are but how much willpower is required to do this. Finally I made it to the highest peak of Africa's



mountains which is one of the seven other high mountains in the world.

Do you follow any sayings to start your day with?

'Polé Polé,' It's an African phrase that I learned means, 'Slowly Slowly.'

On a personal note....who is Hagar?

Hagar is all about encouraging you to be who you are, to move beyond your boundaries and unleash your full potential. I don't take no as an answer and I love to achieve, keep going and be unstoppable.

Does Hagar have any hobbies to practice in her free time? Please tell us about it.

I actually have a long list of activities. I do cycling, kayaking, circuit training for team work purposes and I throw clay on a potter's wheel. I also try to practice for an hour over my Oud instrument.

You visited many countries, which country you love the most?

I have been lucky enough to visit the most fascinating places nature has produced. However, the most I surely love

is the summit of Kilimanjaro, a truly unforgettable place.

Finally...what would your advice be to people who want to have Excellence as a theme to guide them in life?

Meeting Excellence comes from appreciating your inner self and loving it, appreciating beauty that God created, knowing that due to climate change. We truly need to enjoy the beauty of nature and the necessity of preserving it.

[illegible]

Best Practices in Internal Audit

By Hanif Lakhani, Vice President - Internal Audit

Internal Audit (IA) is gaining a steadily higher profile for the evaluations they provide about how well risks are being managed within the organization. To benefit from audit findings and recommendations the following are essentials: top management support, cooperation by user depts. by providing all information, documents, disclose and transparency without holding back any thing, give independence to Internal Audit that they are not dependent on getting their request, resources, approvals from user depts. allow auditors to directly approach any staff member for discussion and/or access to all requested documents/information without any restrictions, consider audit findings positive/ constructive feedback rather than criticism, consider audit recommendations as opportunity for improvement and willingly implement audit recommendations rather than find flimsy excuse not to implement it or resisting it, and consider auditor as friendly advisor rather than police.

well risks are being managed the IA assess the quality of risk management processes, systems of internal control and corporate governance processes, across all parts of an organization and report this directly and independently to CEO of any organization.

Assisting management in the improvement of internal controls

An IA knowledge of the management of risk enables them to act as consultant and catalyst for improvement in an organisation's practices. So, for example if a line manager is concerned about a particular area of responsibility, working with the internal auditor could help to identify improvements. Or perhaps a major new project is being undertaken – the internal auditor can help to ensure that project risks are clearly identified and controls put in place to manage them. Why is IA important in organisation? it helps top management to monitor and provide comfort that they are managing the organization effectively by reporting to them that important internal controls

Evaluating controls at all levels

IA's role in evaluating internal controls is wide ranging and applies to all activities of organization without any restriction. The internal audit's work includes assessing the tone and risk management culture of the organization. Evaluate and report on the effectiveness of the implementation of management approved policies.

Evaluating risks

IA identify key activities and relevant risk factors and assess their significance. Changing trends and business/economic conditions impact the way the internal audit assesses risk. The techniques of internal auditing have changed from a reactive and control based form to a more proactive and risk based approach. This enables it to anticipate possible future concerns and opportunities as well as identifying current issues.

Analyzing operations and confirming information

Achieving objectives and managing valuable organisational resources require

Assessing the management of risk

The profession of IA is fundamentally concerned with evaluating an organization's management of risk. All organizations face risks. For example, risks to the organization's reputation if it treats customers incorrectly, health and safety risks, risks of supplier failure, risks associated with market failure, IT & financial risks, risks of defective design product, risk of low quality output such as Electricity and Water, etc. The key to an organization's success is to manage those risks more effectively and as effectively as stakeholders demand. To evaluate how

well risks are being managed the IA assess the quality of risk management processes, systems of internal control and corporate governance processes, across all parts of an organization and report this directly and independently to CEO of any organization.

Assisting management in the improvement of internal controls

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Activities of internal audit

Below are the key things an IA does. Within these areas, it is critical element who will challenge current practice, champion best practice and be a catalyst for improvement, so that the organization as a whole achieves its strategic objectives.

Evaluating controls at all levels

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Analyzing operations and confirming information

Achieving objectives and managing valuable organisational resources requires systems, processes and people. Auditors work closely with user departments to review operations then report their findings. They are well versed in the strategic objectives of their organisation and they have a clear understanding of how the operations of any given part of the organisation fit into the bigger picture.

Review compliance

Compliance review verify that the organization is adhering to rules, regulations, laws, codes of practice, guidelines and principles as they apply individually and collectively to all parts of their organization.



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Apple Watch: DEWA Smart Application

In line with the Dubai Plan 2021 for Dubai Government to be proactive and creative in meeting the needs of individuals and society as a whole, and in compliance with DEWA's strategy to keep up with the latest technologies and smart transformation developments DEWA has launched its mobile app on Apple smart watches, offering its customers a new experience that helps them access its services easily.

Available on the **App store**
Download time is **10 -15 Seconds**

The smart application provides a number of services that include:

[DEWA News](#)

This feature allows customers to view DEWA news and events.

[Bill Enquiry](#)

This service enables customers to view DEWA bills.

[Notifications](#)

This feature enables customers to enable or disable notifications.

[Contact Us](#)

This feature includes emergency hotline number, contact center, fax and email address.

[Change Language](#)

This feature enables customers to change their preferred language in the app.

[Inbox](#)

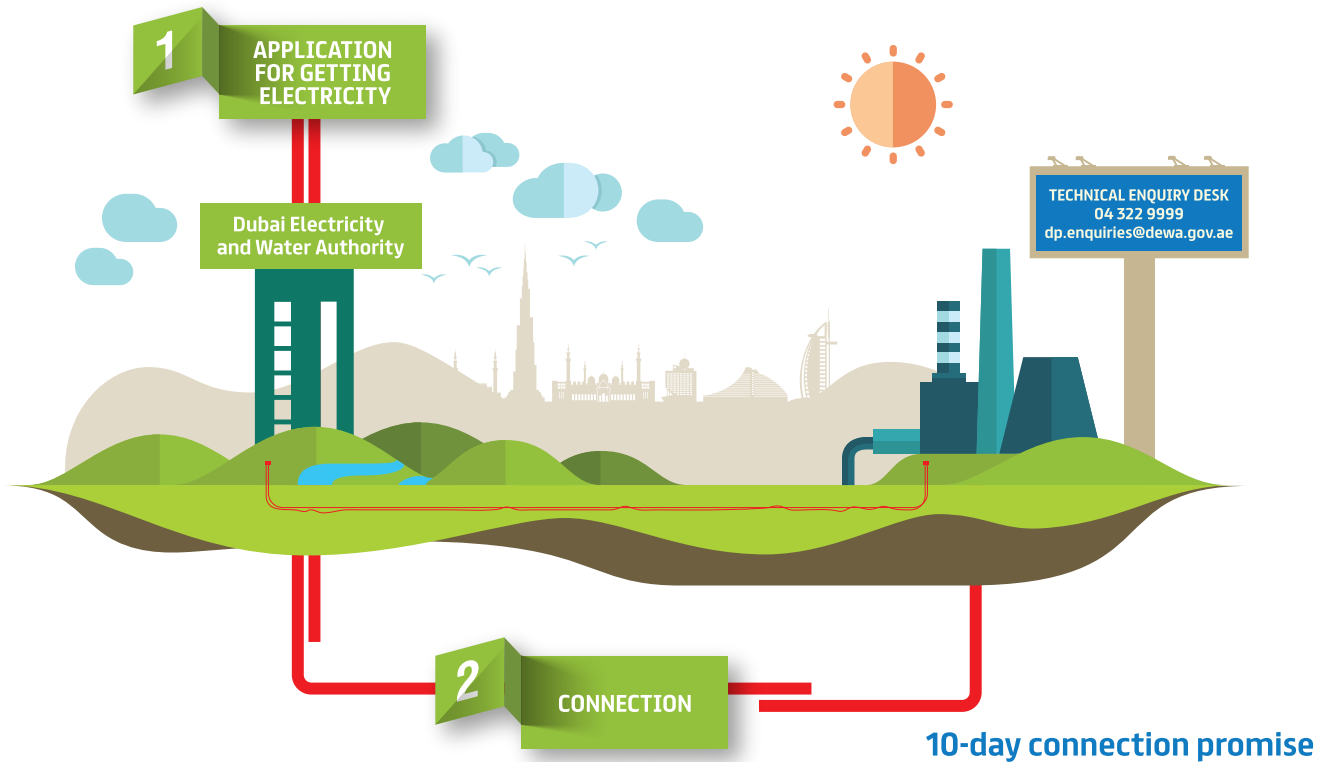
This feature enables customers to view the list of notifications and messages.





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INTRODUCING AL NAMOOS



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Just like Dubai, we at Dubai Electricity and Water Authority are constantly innovating and improving to ensure our customers and partners get the very best services.

Our newest offering, Al Namooos (the Emirati name for a victor), does exactly this. Designed exclusively for our consultants and contractors, we will now provide electricity connections of up to 150kW within 10 days.

For more information about Al Namooos, contact our dedicated Technical Enquiry Desk:

Tel: 04 322 9999 or Email: dp.enquiries@dewa.gov.ae

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Did you know?

How to Save the Environment at Home

There are plenty of little steps that people can take at home to help save the environment. In making some small changes to the way that you do things at home, you are gradually making a difference, even as an individual. You will save money and improve your health at the same time, so helping to save the environment isn't a totally altruistic exercise.

In the rooms:

- 1 Turn off appliances when you are not using them.
- 2 Lower the thermostat by a few degrees in winter.
- 3 Make sure that the house is fully insulated.
- 4 Use windows to regulate the temperature.
- 5 Keep windows and doors closed properly to avoid the loss of heat in winter.
- 6 Install ceiling fans instead of air conditioning units to keep rooms comfortable in warm weather.
- 7 Turn off the lights. Always turn off the lights when you are not using them.
- 8 Buy rechargeable batteries for devices used frequently.

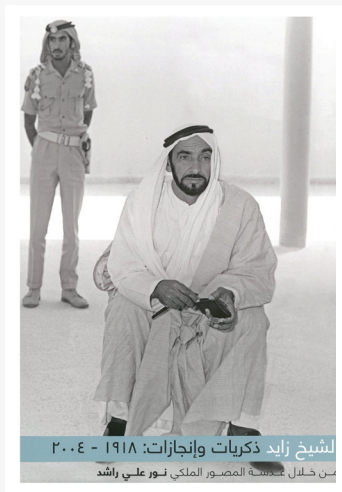
In the kitchen:

- 1 Recycle, recycle, recycle. Some cities already require people to sort their trash into paper, metals, glass, and organic waste.
- 2 Air-dry your dishes. Stop the dishwasher before the dryer cycle commences.
- 3 Avoid disposable products, such as plates, cups, napkins and cutlery. Use reusable towels and dishwashing clothes in place of paper towels and disposable dish sponges.
- 4 Update your refrigerator. Fridges are the most energy-intensive appliance in a house.

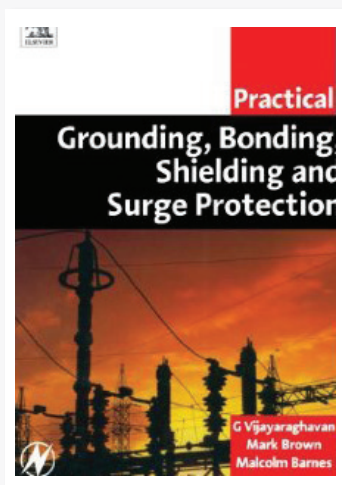


Knowledge Management

The books featured here are available at DEWA Knowledge Centres, located in DEWA offices in The Sustainable Building, Warsan and Al Qusais. For further information or assistance please email us at knowledge.centre@dewa.gov.ae



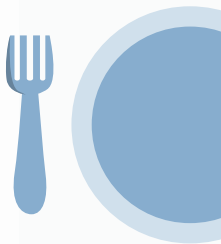
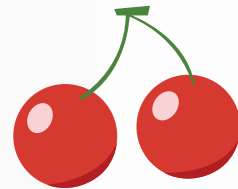
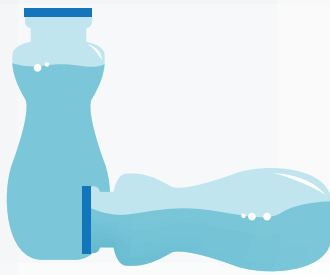
- Author:** Noor Ali Rashid
- Language:** Arabic / English
- Pages:** 156 pages
- Availability:** Sustainable Building , Al Qusais, and Warsan Knowledge Centres
- Description:** Sheikh Zayed – Life and Times, a collection of photographs by Royal photographer Noor Ali Rashid, celebrates the vision of His Highness Sheikh Zayed bin Sultan Al Nahyan, under whose rule the United Arab Emirates was formed and has prospered greatly. The book was published to commemorate the 30th anniversary of the UAE and updated immediately after Sheikh Zayed passed away in November 2004.



- Author:** G. Vijayaraghavan, Mark Brown and Malcolm Barnes
- Language:** English
- Pages:** 252 pages
- Availability:** Al Qusais Knowledge Centre
- Description:** This book will allow the reader to gain practical skills and know-how in grounding, bonding, lightning & surge protection. Poor grounding practice can be the cause of continual and intermittent difficult-to-diagnose problems in a facility. This book looks at these issues from a fresh yet practical perspective and enables the reader to reduce expensive downtime on your plant and equipment to a minimum by correct application of these principles.

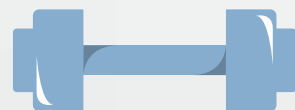
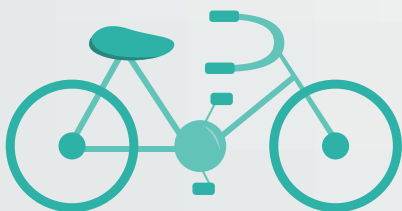
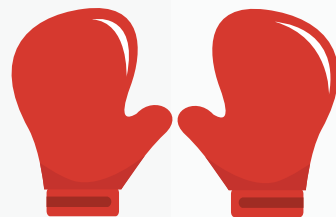


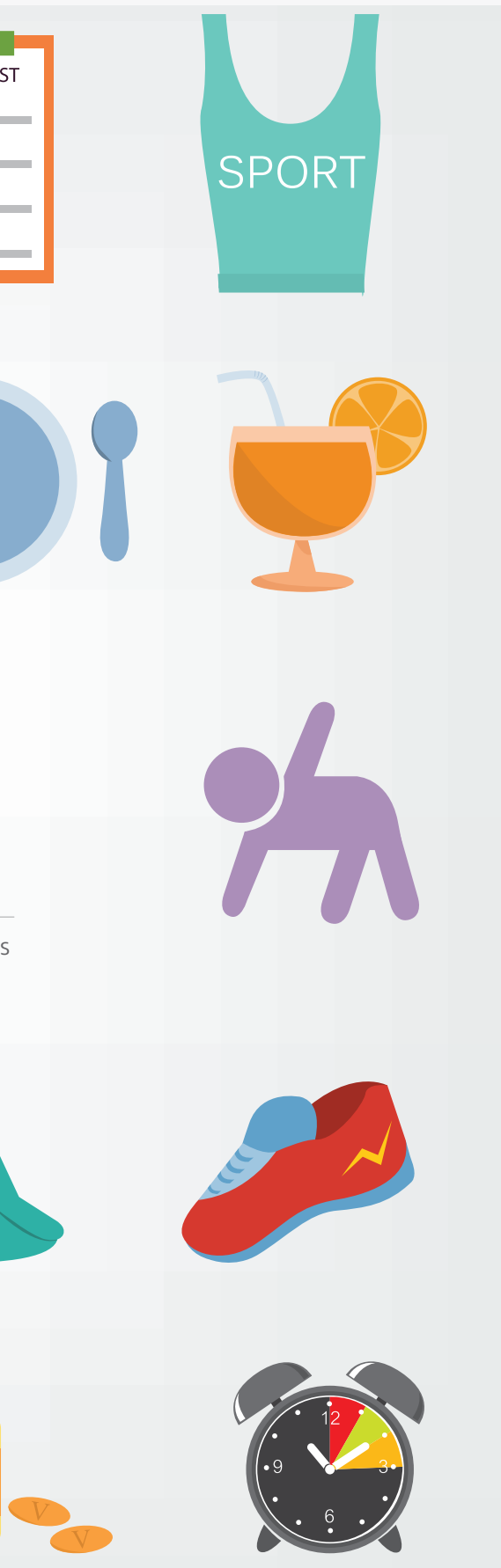
- Author:** Carmine Gallo
- Language:** English
- Pages:** 272 pages
- Availability:** Al Qusais and Warsan Knowledge Centres
- Description:** What is foursquare and why has it become the best recent customer magnet ever conceived? Foursquare is a social, mobile networking app that empowers customers to check in at businesses and share their locations with friends through smart-phones and PDAs. A pioneer in location-based services (LBS), foursquare invites your customers to experiment, to compete, to share, and to have deeper, more meaningful interactions with your products and services.



How Can You Improve Your Mental Health & Wellbeing in 2016?

By Dr. Romit Purohit, Manager - Health, Business Support & Human Resource





According to the World Health Organisation (WHO), “Mental health is an integral part of health; indeed, there is not health without mental health”. This statement is supported by numerous studies. One from 2012 published in The British Medical Journal, for example, found that individuals with poor mental health are at increased risk of death from cardiovascular disease and cancer i.e. “no health without mental health”.

Other research recently reported by Medical News Today linked mental illness to a higher risk of heart disease and stroke. But what is the definition of good mental health?

WHO say it is a “state of well-being in which an individual realizes his or her own abilities, can cope with the normal stresses of life, can work productively and is able to make a contribution to his or her community.”

The UK’s Mental Health Foundation also describe good mental health as the ability to learn, form good relationships with others and express, manage and feel an array of positive and negative emotions.

Adopt a “healthy diet”

A 2012 study revealed that the Mediterranean diet is not only good for physical health, but it is also beneficial for mental well-being. And in 2013, another study of almost 11,000 middle-aged women found that those who followed a Mediterranean diet not only lived longer than control participants, but they also had better cognitive function

and mental health.

Following a healthy diet also has benefits for mental well-being. As the Mental Health Foundation has stated, “Your brain needs a mix of nutrients to stay healthy and function well, just like the other organs in your body.”

One of the healthiest diets is considered to be the Mediterranean diet, which incorporates high consumption of beans, nuts, cereals, seeds, plant-based foods and fruits. The diet is also low in saturated fat, includes moderate consumption of fish, poultry and dairy, and low consumption of meats and sugary foods.

We are all aware that a healthy, balanced diet is beneficial for physical health. It can help with weight maintenance and protect against a range of illnesses, including heart disease, diabetes and cancer.

There are a number of foods and drinks that are associated with poor mental health those containing sugar, artificial additives (E numbers) and caffeine, as spikes in our intake in these can be detrimental to our mental health.

Regular exercise

Physical activity is important for all aspects of health, including mental well-being. The US Department of Health and Human Services recommend that adults should do at least 150 minutes of moderate-intensity aerobic exercise each week or 75 minutes of vigorous-intensity aerobic exercise.

Recently, a study by researchers from the University of Michigan, which found that group nature walks, could promote good mental

Health & Safety

well-being.

Researchers have found those 9 out of 10 individuals who took part in green exercise activities, such as walking and gardening, reported improved mood. Other studies have shown that outdoor exercise can be as effective as antidepressants in treating mild to moderate depression and anxiety.

Give time to "Sleep"

It is common knowledge that sleep problems can affect our mental well-being. A 2010 study by researchers from the George Institute on Global Health in Australia found that people who have less than 5 hours sleep a night may be at higher risk of mental illness.

The Mayo Clinic recommend going to bed and getting up at the same time every day - even at the weekends and during holidays - as a routine can boost the body's sleep-wake cycle, promoting a better night's sleep.

A bedtime ritual - such as a warm bath or reading a book - may also encourage better sleep; as such rituals tell the body it is time to wind down. Electrical screens, TVs, computers and phones all stimulate your brain, making it hard to relax, so it's best to switch them off in advance, to help you switch off. Sleep environment is important for a good night's sleep, and that most people tend to sleep better in a cool, dark and quiet room.

A high intake of alcohol, caffeine and sugary foods in the evening can disrupt sleep patterns, so experts recommend limiting their use for a better night sleep.

Manage stress with Voluntary Work

All of us experience stress at some point. Whether a result of work, relationships or money problems, it is widely accepted that stress can take a toll on our mental health.

Numerous studies have reported the stress-reducing benefits of yoga and mindfulness-based meditation. A more recent study found that yoga may reduce the risk of anxiety and depression in expectant mothers.

According to the Mental Health Foundation, taking up voluntary work or adopting a hobby may be just as effective in promoting good mental health. «Concentrating on a hobby, like gardening or the crossword, can help you forget your worries for a while and change your mood».

Setting your goals for 2015: be realistic!

1. Set your goals
2. Talk to friends, family and work colleagues about your resolutions and tell them how they can help you stick to them
3. Keep a weekly record of how far you have come; this can help you stay motivated
4. When you achieve a goal, celebrate by treating yourself
5. If you slip up - for example, you break your diet one day - treat it as a minor setback. You can always get back on track the following day
6. It will take time to get used to any changes you have made, but if you are finding it difficult, do not

give up!

As experts from the Substance Abuse and Mental Health Administration (SAMHSA) say, you do not need a new year to make healthy changes; you can make them at any time of the year. So my dear DEWA colleagues and friends, 'this is the time'.... GO FOR IT! - Set realistic goals, develop an action plan and set it in motion.

Some Authentic Emirati terms



Al A'yla and Al Harbeya

These are two forms of traditional male dances in the UAE. AL A'yla is a dance from the coastal area, and includes musical instruments such as drums. It consists of two lines of men facing each other, standing side by side and holding hands to show closeness and unity. They move together like the waves as they sing. In the middle of the two lines stand the men who play the drums. As for Al Harbeya, it is a victory dance that takes place after winning a fight and is performed to show their strength

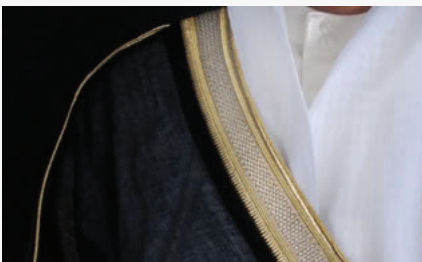


and bravery. It also consisted of two lines of men; however each line consists of men from a different tribe. By turn, each tribe announces and takes pride in their accomplishments and achievements. After a tribe finishes its announcement, a member of the same tribe runs to the middle of the dance area, between the two lines, and says the final announcement with a weapon in his hand. Al Harbeya sometimes consists of just one line of a single tribe.



Yulah

In Arabic means to roam around and it is a traditional dance by men which started as a performance to show the excitement of victory, after defeating enemies. The dance includes weapons that are turned and tossed into the air and then held again, in order for the men to show their strength and masculinity. The whole dance is based on the movement of the legs. In the old days the weapons used were heavier and were loaded, and the guns were shot into air after being held again. As for now, the Yulah dancers use light empty weapons.



Al Bisht

It is an open white, brown or black robe worn by men on top of their traditional clothing, Al Kandoora, and resembles the women's Abaya. In the old days, wealthy men used to wear the Bisht to stand out. It was created by using camel and lamb wool, which was imported from Saudi Arabia and the Levant. The most famous is called Al Bisht Al Najafee (from Najaf in Iraq). It was used as a blanket by the Bedouin nomads to cool down in the winter, and was used as a shade in the summer to avoid sun-rays. The winter Bisht was thick and inexpensive, while the summer Bisht is thin and expensive. However, nowadays it is used for official functions. For example, grooms wear it on their wedding day.



Al Burga'

Al Burga' is a form of face mask worn by women and it covers everything except the eyes. Before 1507, Burga' did not exist and it is believed that it entered the UAE due to Iranian influence. Only women living by the coast wore it. It is believed that after the age of 13 a female should the Burga' of a wealthy woman to give her luck and wealth. However, its visual appearance then differed from now, it was dark red, made of Neil, soft, and bigger; it covered the nose, mouth, and a part of the neck. As for now, it is shorter, harder, and does not cover the whole face. Before, the main purpose of the Burga' was to cover the face, but it is now worn as a traditional design.



Al Dkhoon

Al Dkhoon is traditional scent which entered the UAE in the 50s from the trade with India. It is created by smashing Al A'oud and mixing it with different types of perfumes, such as Dihn Al Ward, Al Msk, Al A'ambar, Al Neil, etc. it is used to perfume the body, clothing and house. Nowadays, there isn't a single house in the UAE without Dkhoon.



Al Masdar

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DEWA receives four awards



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