

Project Highlights 項目摘要

INFRASTRUCTURE INVESTMENT

Shenzhen Mawan Power Company Limited

The Group owns 15% interest in Shenzhen Mawan Power Company Limited (“Mawan Power”), which is principally engaged in the electricity supply to Guangdong Province, the PRC. Mawan Power owns two power plants, namely Mawan Power Plant and Yueliangwan Power Plant. With the strong facility support of a 10,000-ton oil pier and a 50,000-ton coal pier, Mawan Power has a total generation capacity of approximately 894,000 kilowatt. The two power plants together generated approximately 5.37 billion kilowatt-hour of electricity in 2005, bringing major earnings to the Group.

Fuzhou Qingzhou Bridge

The Group has 80% interest in Fuzhou Qingzhou Bridge (“Qingzhou Bridge”). Located in the strategic traffic intersection of the city, Qingzhou Bridge is not only the major bridge over Minjiang that connects to the “Tungshan Expressway” (a coastal expressway in eastern China that runs from Helongjiang in the north to Hainan Province in the south), but also provides a short cut for Fuzhou City to Changle International Airport. Opened to traffic on 29 December 2002, the 1,193m-long Qingzhou Bridge has been designed to carry dual six lane carriageways. With a main span of 605m, the Qingzhou Bridge is one of the longest span cable-stayed bridges in the world. Given its geographical advantages as well as the rising need for inbound traffic, the traffic flows of Qingzhou Bridge will continue to grow.

基建投資

深圳媽灣電力有限公司

本集團擁有深圳媽灣電力有限公司（「媽灣電力」）15%股權，其主要業務為於中國廣東省供應電力。媽灣電力共有兩家發電廠，分別是媽灣電廠及月亮灣電廠。媽灣電力之發電總裝機容量約為894,000萬千瓦，並配有10,000噸柴油碼頭及50,000噸的煤碼頭。媽灣電力於二零零五年共提供約53.7億千瓦時電力，為本集團之主要盈利來源。

福州青洲大橋

本集團擁有福州青洲大橋（「青洲大橋」）80%權益。青洲大橋位於福州市的交通樞紐地位，是高速國道「同三線」（北起黑龍江省同江市，南至海南省三亞市的中國東部沿海高速大通道）跨越閩江的唯一通道。亦是福州市區通往福州長樂國際機場之最便捷通道。青洲大橋於二零零二年十二月二十九日正式通車，全長1,193米，雙向六車道行車，大橋主跨605米，是目前世界上最大跨徑之疊合樑斜拉橋樑之一。憑藉其優越之地理位置及區內不斷上升之交通需求，青洲大橋之車流量正持續增長。



媽灣電廠
Mawan Power Plant



福州青洲大橋
Fuzhou Qingzhou Bridge

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ENVIRONMENTAL PROTECTION BUSINESS

SuZhou SuNeng Waste-to-Energy Co. Ltd.

In 2003, the Group's joint venture with its business partner entered into a Sino-foreign cooperative joint venture agreement with a subsidiary of Suzhou Municipal Government and signed an agreement in respect of exclusive right of operation with Suzhou Municipal Government. The term for such exclusive right of operation is 25 years. The construction of the power plant is conducted on BOT basis. The total investment cost of the project is approximately Rmb500,000,000. Upon setting the Suzhou project as the key construction project, the Group acquired the remaining 50% interests owned by its partner in July 2004 and the project has been wholly-owned by the Group since then. Thereafter the Group made thoroughgoing preparation for the construction of the project, with the goal of "Constructing high quality projects and Creating outstanding works". Commenced in October 2004, the construction of the project has been progressing satisfactorily. The construction work and installation work of the project have already been completed, and test running commenced thereafter. It is expected that the commercial operation will commence by June 2006. The plant is expected to handle no less than 1,000 tonnes of waste daily and sell no less than 89,000,000 kilowatt-hour of electricity per year during the terms for exclusive right of operation. While contributing long term and stable income to the Group, the plant will also help establishing the Group's brand name in the waste-to-energy field.

環保業務

蘇州市蘇能垃圾發電有限公司

本集團於二零零三年與合作夥伴之合營公司與蘇州市政府之下屬公司訂立中外合營協議，並與政府簽署了特許權協定。該項目特許經營期限為25年，按BOT模式建造，總投資額約人民幣5億元。二零零四年七月，本集團為重點發展該項目，收購原合作夥伴持有的50%權益，進而100%持有該項目權益。隨後本集團按照「建設一流項目、創精品示範工程」的要求，全面組織推動項目建設的各項籌備工作，並於二零零四年十月正式開工。目前工程進展順利，土建、安裝工程已完成，正處於調試階段，預計於二零零六年六月正式交付運營。預計項目於特許經營期內日處理垃圾量平均不低於1000噸，年售電量平均不低於8,900萬千瓦時，在為本集團帶來長期穩定之收益的同時樹立本集團在垃圾焚燒發電領域的品牌。



蘇能垃圾焚燒發電廠－主廠房
SuNeng waste-to-energy plant – Main plant



蘇能垃圾焚燒發電廠－生活樓
SuNeng waste-to-energy plant – Dormitory building

Project Highlights 項目摘要

Qingdao EB-VW Waste Water Treatment Co. Ltd.

In November 2003, the Group entered into an agreement in respect of a waste water treatment project (including Qingdao Haibohe Waste Water Treatment Plant and Qingdao Maidao Waste Water Treatment Plant) with Veolia Water and Qingdao Municipal Government. The total investment cost of the project is US\$42,808,150 and the Group indirectly owns 60% interests in the project. Upon execution of the supplementary agreements dated 1 June 2004 by the Group, Veolia Water and Qingdao Municipal Drainage Company, the project duly commenced. The preparation for the establishment of the Project Company (i.e. Qingdao EB-VW Waste Water Treatment Co. Ltd.) and the Operation Company (i.e. Qingdao Veolia Water Operating Company Limited) was completed in August 2004. Upon approval by Qingdao Municipal Government, the commercial operation of the plants duly commenced on 1 January 2005. Waste water treatment service charges were charged based on the daily treatment capacity of 150,000 tonnes. In March 2005, a consortium led by Veolia Water Systems was appointed by the Project Company to be in charge of the construction for the extension to Qingdao Maidao Waste Water Treatment Plant under a turnkey contract. The extension work duly commenced in June 2005 and is expected to complete in July 2006. It is expected that its daily treatment capacity will increase from 150,000 tonnes to 220,000 tonnes upon completion of the extension facilities by July 2006.

青島光威污水處理有限公司

二零零三年十一月，本集團、法國威立雅水務與青島市政府達成協定，進入該污水處理項目（包括海泊河污水處理廠及麥島污水處理廠）。項目總投資額為42,808,150美元。本集團間接持有該項目60%權益。二零零四年六月一日，本集團、威立雅水務及青島市排水公司簽署補充協定，該項目全面啟動。二零零四年八月完成項目資產公司（青島光威污水處理有限公司）及運營公司（青島威立雅水務運營有限公司）的籌建工作，經青島市政府同意，該項目自二零零五年一月一日起正式開始商業運營，即按照日處理15萬噸收取污水處理費。二零零五年三月，項目資產公司正式委託以威立雅水務系統牽頭的聯合體，以交鑰匙工程方式進行麥島污水處理廠擴建工程。擴建工程於二零零五年六月開工，計劃於二零零六年七月完工，屆時每日污水處理量可由目前約15萬噸增加至22萬噸。



青島海泊河污水處理廠
Qingdao Haibohe waste water treatment plant



青島麥島污水處理廠
Qingdao Maidao waste water treatment plant

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Everbright Environmental Energy (Yixing) Limited

In April 2005, the Group entered into an undertaking in respect of exclusive right of operation with the Construction Bureau of Yixing City. Pursuant to which a waste-to-energy plant will be constructed in Yixing City. The term of such exclusive right of operation is 25 years. The power plant will be constructed on BOT basis and the total investment cost of the project is approximately Rmb238,300,000. The Group has made thoroughgoing preparation for the construction of the Yixing project, with the goal of “establishing it as a waste-to-energy pioneer project by domestic techniques developed from imported technology”. Commenced in September 2005, the construction of the Yixing project has been progressing satisfactorily and is expected to complete by February 2007. The plant is expected to handle no less than 500 tonnes of waste per day during the term for exclusive right of operation and sell no less than 44,500,000 kilowatt-hour of electricity per year.

光大環保能源(宜興)有限公司

本集團於二零零五年四月與江蘇省宜興市建設局簽署特許權承諾書，於宜興市建設垃圾焚燒發電廠。該項目特許經營期限為25年，按BOT模式建造，總投資額約人民幣238,300,000元。本集團按照「建成引進技術國產化的示範工程」的要求，全面組織推動項目建設的各項籌備工作，並於二零零五年九月正式開工。目前工程進展順利，預計於二零零七年二月完工。預計項目於特許經營期內日處理垃圾量平均不低於500噸，年售電量平均不低於4,450萬千瓦時。



宜興垃圾焚燒發電廠

Yixing waste-to-energy plant

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Everbright Water Investments (Zibo) Limited

In September 2005, the Group entered into the “Zibo waste water treatment project agreement”, the “concession right agreement”, the “asset transfer agreement” and the “waste water treatment service agreement” in respect of the Zibo waste water treatment project with Zibo Municipal Government, Zibo Finance Bureau and Zibo City Environmental Protection Bureau and Zibo City Fisheries Bureau. The term of exclusive right of operation for such project will be 25 years. The project is operated on TOT basis and the total investment cost is approximately Rmb224,055,000. The Group has made thoroughgoing preparation for the hand-over of the project, with the goal of “establishing the project company as a renowned corporation in the industry and making the same a base for environmental education on waste water treatment in Zibo”. On 1 December 2005, the Group formally took charge of the operation of Zibo project and began to collect waste water treatment charge. The repair/replacement works of equipment also started in December 2005 and is expected to complete by the end of April 2006. By then, the daily treatment capacity of the plant will be more than 220,000 tonnes.

光大水務(淄博)有限公司

本集團於二零零五年九月與淄博市政府、淄博市財政局及淄博市環保局和淄博市水利局就淄博市污水處理項目簽訂「淄博污水處理項目協議書」、「特許經營協定」、「資產轉讓協定」及「污水處理服務協定」。該項目特許經營期限為25年，按TOT模式運作，總投資額約人民幣224,055,000元。本集團按照「爭創行業標誌企業，建成淄博污水環保教育示範基地」的要求，全面組織推動項目交接的各項籌備工作。該項目已於二零零五年十二月一日正式接管運營，並開始收取污水處理費。有關項目更新改造工程於二零零五年十二月開工，預計於二零零六年四月底完工，屆時每日污水處理量將達22萬噸以上。



淄博污水處理廠
Zibo waste water treatment plant

Project Highlights 項目摘要

Suzhou Everbright Environmental Protection Industrial Zone

In July 2005, the Group entered into a framework letter of intent in respect of the construction of Suzhou Everbright Environmental Protection Industrial Zone with the Municipal Government of Mudu Town, Wuzhong District, Suzhou City, Jiangsu Province. The Zone will be the first composite waste management zone for urban, industrial and household solid waste in the PRC. The whole project will be implemented in phases over 3 to 5 years at an estimated investment of HK\$1,500,000,000. The Zone will comprise a number of environmental protection projects, including, inter alia, a waste-to-energy plant, a methane-to-energy plant, a disposal centre for industrial solid waste, a sludge treatment centre and a leachate treatment plant etc. The Group has made thoroughgoing preparation for the construction of the Zone, with the goal of “making the area a base for environmental education and promotion in Suzhou, establishing it as a beautiful industrial zone”. Apart from Suzhou SuNeng Waste-to-energy project, the construction works for the methane-to-energy plant (“Methane-to-energy Project”) and for the disposal centre for industrial solid waste (“Solid Waste

蘇州市光大環保產業園項目

本集團於二零零五年七月與江蘇省蘇州市吳中區木瀆鎮人民政府簽署建設蘇州市光大環保產業園合作框架協定。該項目為全國第一個、示範性的集中處置城市工業、生活固體廢物的綜合環保產業園。整個項目將分三至五年實施，預期總投資約港幣15億元。項目包括垃圾發電、沼氣發電、工業固體廢物安全填埋項目、污泥處理和垃圾滲濾液處理等多個項目。本集團按照「建成蘇州市的環保宣傳教育基地及環境優美的工業景觀園區」的要求，全面組織推動項目建設的各項籌備工作。除蘇能垃圾焚燒發電項目外，產業園之沼氣發電項目及工業固體廢物安全填埋項目（「固廢項目」）亦已分別於二零零五年十月及十二月奠基。目前工程進展順利，沼氣項目總投資約人民幣27,940,000，預計於二零零六年六月完工，預計項目於特許經營期內年售電量平均不低於1,200萬度。固廢項目總投資約人民幣377,484,000，第一期10萬立方米，投資約人



蘇州市光大環保產業園
Suzhou Everbright
Environmental Protection
Industrial Zone



沼氣發電廠
Methane-to-energy plant



工業固體廢物安全填埋項目
Disposal centre for industrial
solid waste

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Disposal Project”) in the Zone also started in October and December 2005 respectively and have been progressing satisfactorily. As for the Methane-to-energy Project, the total investment cost is approximately Rmb27,940,000 and its construction is expected to complete by June 2006. The plant is expected to sell no less than 12 million kilowatt-hour of electricity per year during the term for exclusive right of operation. Regarding the Solid Waste Disposal Project, the total investment cost is approximately Rmb377,484,000. As to phase I of the disposal centre, the storage capacity will be 100,000 cubic metre and the investment cost is approximately Rmb78,260,000. Commercial operation of which is expected to commence by the end of 2006 upon completion of construction work.

Everbright Environmental Energy (Jiangyin) Limited

In January 2006, the Group secured a waste-to-energy project in Jiangyin City of Jiangsu Province, which is a key project in Jiangsu Province for the years 2006/2007. The term of exclusive right of operation for such project is 30 years. The construction of the plant will be conducted in two phases on BOT basis at a total investment cost of Rmb388,740,000. Its ultimate handling capacity is expected to be no less than 1,200 tonnes of waste per day. The Group has made thoroughgoing preparation for the construction of the Jiangyin project. Scheduled to be commenced in May 2006, the construction work of phase I is expected to complete by 2008. It is expected that phase I of the plant will be able to handle no less than 800 tonnes of waste per day during the term for exclusive right of operation and sell no less than 77 million kilowatt-hour of electricity per year.

民幣78,260,000元，預計於二零零六年底完工投運。

光大環保能源(江陰)有限公司

本集團於二零零六年一月取得江蘇省江陰市垃圾焚燒發電項目。該項目為江蘇省二零零六年至二零零七年重點項目。該項目特許經營期限為三十年，按BOT模式建造，總投資額為人民幣388,740,000元，分兩期建設，最終規模日處理垃圾量不低於1,200噸。本集團正全面組織推動項目建設的各項籌備工作，項目第一期建設預計於二零零六年五月正式開工，二零零八年完工。預計第一期項目於特許經營期內日處理垃圾量平均不低於800噸，年售電量平均不低於7,700萬千瓦時。



江陰垃圾焚燒發電廠
Jiangyin waste-to-energy plant