



www.jsexpressway.com

地址：江蘇省南京市栖霞區仙林大道6號
電話：86-25-84362700
傳真：86-25-84207788
郵編：210049
網址：www.jsexpressway.com

Add: 6 Xianlin Road, Nanjing, Jiangsu Province, China
Tel: 86-25-84362700
Fax: 86-25-84207788
Postcode: 210049
Web site: www.jsexpressway.com



江蘇寧滬高速公路股份有限公司
JIANGSU EXPRESSWAY COMPANY LIMITED



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江蘇寧滬高速公路股份有限公司（以下簡稱“寧滬公司”）成立於1992年8月，是江蘇交通控股有限公司（江蘇省人民政府100%持有）旗下唯一一家香港、上海兩地上市的股份有限公司，目前註冊資本為人民幣50.38億元。公司主要業務為江蘇省境內收費公路的投資、建設、運營和管理，公司在中國經濟發達的長江三角洲地區直接或間接擁有的已開通公路里程超過910公里，資產質量居于國內公路行業上市公司前列。

JIANGSU EXPRESSWAY COMPANY LIMITED (the Company) was incorporated in August, 1992. As a subsidiary of JIANGSU COMMUNICATIONS HOLDINGS LIMITED fully owned by Jiangsu provincial government, the Company is listed at both Hong Kong Exchanges and Clearing Limited (HKEx) and Shanghai Stock Exchange(SSE), with a current registered capital of RMB5,038 million yuan. The Company is principally engaged in the investment, construction, operation and management of toll roads within Jiangsu Province of China, with a total network over 910 kilometers spanning across Yangtse River Delta, the most developed region in China mainland, the company is one of the top listed companies of expressway in China because of its capital and quality.

公司歷史 Company History

為優化公司產業結構布局，開辟新的利潤增長點，實現可持續發展，寧滬公司收購江蘇雲杉清潔能源投資控股有限公司100%股權。

In order to optimize the company's industrial structure layout, open up new profit growth points and achieve sustainable development, Ninghu Company acquired 100% equity of Jiangsu Yunshan Renewable Energy Holding Co., Ltd.

吸收合并寧常鎮溧公司，鞏固公司在蘇南路網的主導地位，路網協同效應和規模效益進一步顯現。

The Ningchangzhenli Company was absorbed and merged to consolidate the company's dominant position in the South Jiangsu road network.

陽澄湖服務區落地成詩，完美踐行“交通+旅游”“交通+文化”發展理念。

Yangchenghu rest area was reopened, which perfectly implemented the development concepts of "Transportation + Tourism" and "Transportation + Culture".

改造後的梅村服務區全面營業，創造了“梅村速度”，受到社會各界一致好評。

The Meicun rest area opened after rebuilt and made "Meicun Speed" which rated highly by the society.

公司完成收購寧常鎮溧公司，子公司廣靖錫澄公司完成吸收合并錫宜公司，集團主業擴張取得實質進展。

The Company completed the acquisition of Ningchangzhenli company, and the subsidiary of Guangjingxicheng company merged with XiYi company. The main business of the Group expansion has made substantial progress.

公司ISO9001:2000質量管理體系、ISO14001:1996環境管理體系和GB/T28001-2001職業健康安全管理体系同時通過中國質量中心認證。

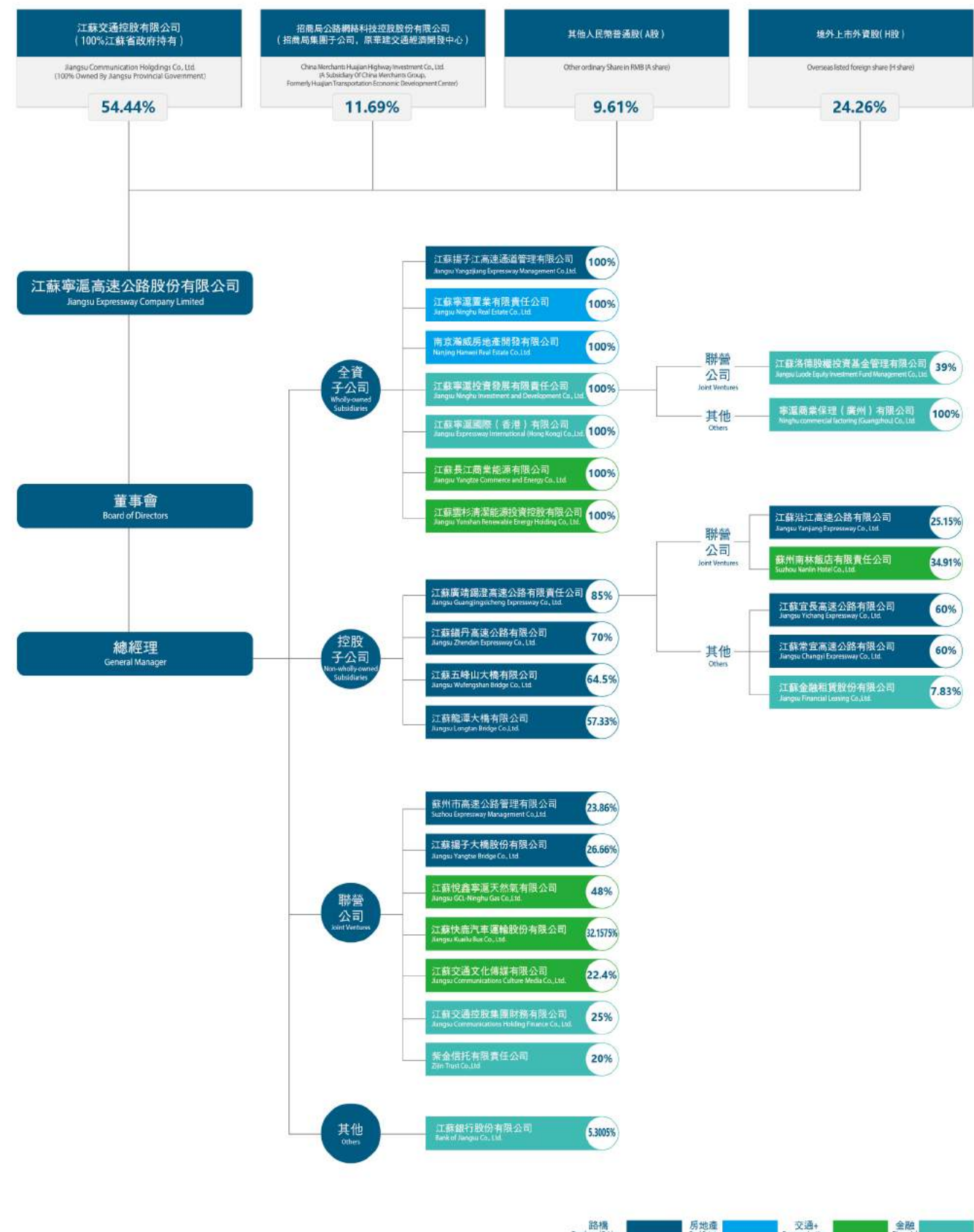
The Company was certified by CHINA QUALITY CERTIFICATION CENTER(CQC) according to ISO9001:2000 Quality Management Systems, ISO14001:1996 Environment Management Systems, GB/T28001-2001 Occupational Health and Safety Management Systems at the same time.

公司在香港聯交所發行上市12.22億H股。

The Company's 1222 million H shares were issued and listed at Hong Kong Exchanges and Clearing Limited (HKEx).

公司成立。

The Company was incorporated.

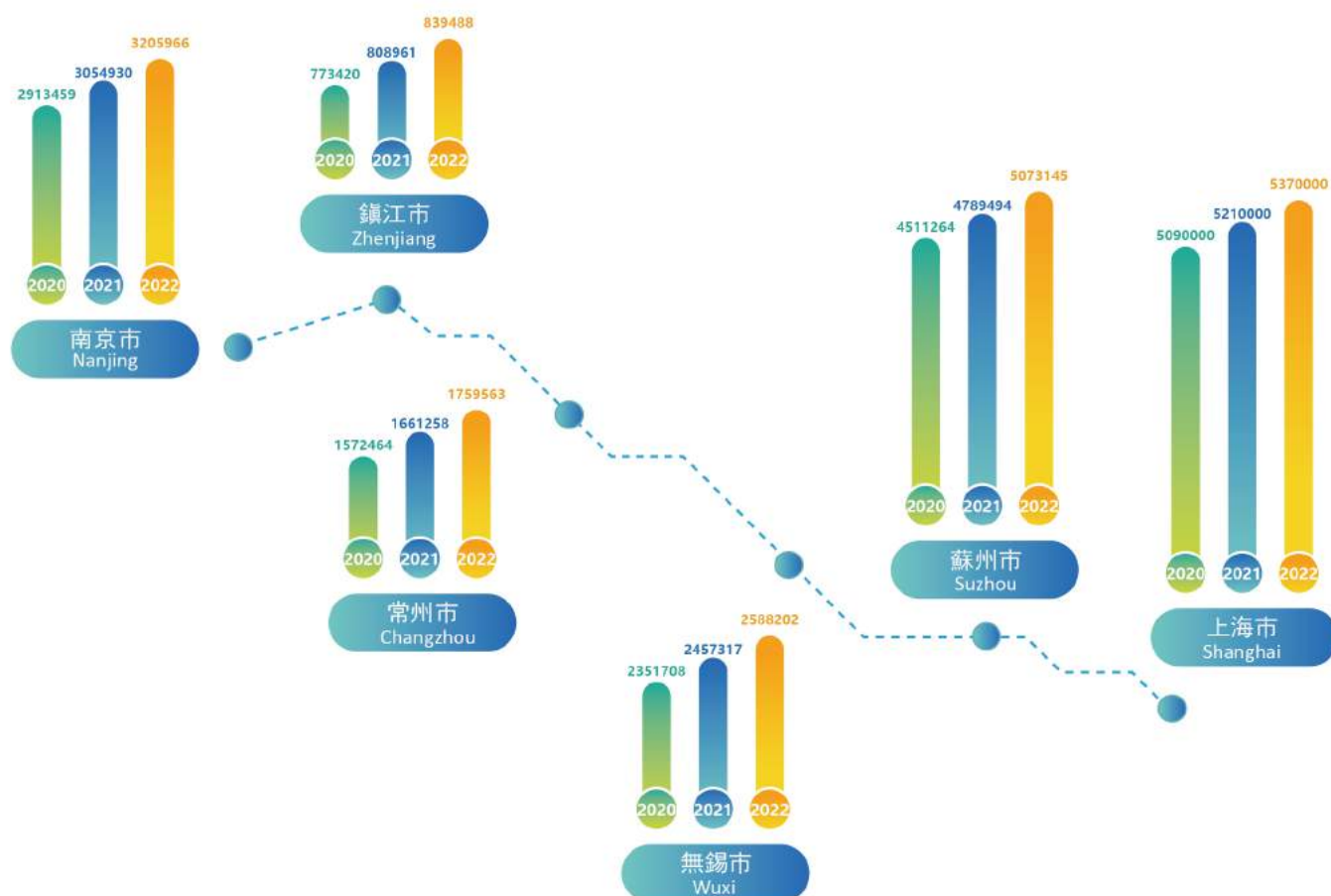


寧滬公司的經營區域位於中國經濟最具活力的地區之一——長江三角洲，公司所轄公路是連接江蘇省東西及南北的陸路交通大走廊。公司核心資產滬寧高速公路連接長江三角洲地區經濟最發達的上海、蘇州、無錫、常州、鎮江和南京6個大中城市，是上海至成都國家高速公路G42重要組成部分，同時其無錫以東路段也是北京至上海國家高速公路G2的共用路段，從中國北部、中西部進入長江三角洲的車輛均匯集于此。該路已成為國內最繁忙的公路之一。公司控股或參股的路橋項目均位於江蘇南部區域沿江和沿滬寧兩個重要產業帶中的核心陸路交通走廊，在蘇南地區的高速公路網絡中占據主導地位。

The highways operated by the Company are located in the Yangtze Delta region, which is one of the fastest-growing economy areas in the PRC. These highways are the key corridor connecting the north and the south, the east and the west of Jiangsu Province. The Jiangsu section of the Shanghai-Nanjing Expressway, which is the Company's core asset, is an important component of the national highway Shanghai-Chengdu, connecting 6 big and mid-sized cities, which are Shanghai, Suzhou, Wuxi, Changzhou, Zhenjiang and Nanjing, and the volumes entering the Yangtze Delta region from northern China and the mid-western China gather together here. It has become one of the busiest domestic highways. The concessioned toll roads and bridges controlled or partly controlled by the Company, which are all located across the two important industrial zones in the southern region of Jiangsu Province along the Yangtze River and along the Shanghai-Nanjing Corridor, have played a big part within the network.

滬寧沿線六市近三年民用汽車保有量表
Motor Number of 6 Cities Along the Expressway of 2020-2022

單位：輛
Unit: Vehicles



2022年中國、江蘇省及沿線六城市社會經濟指標概要表

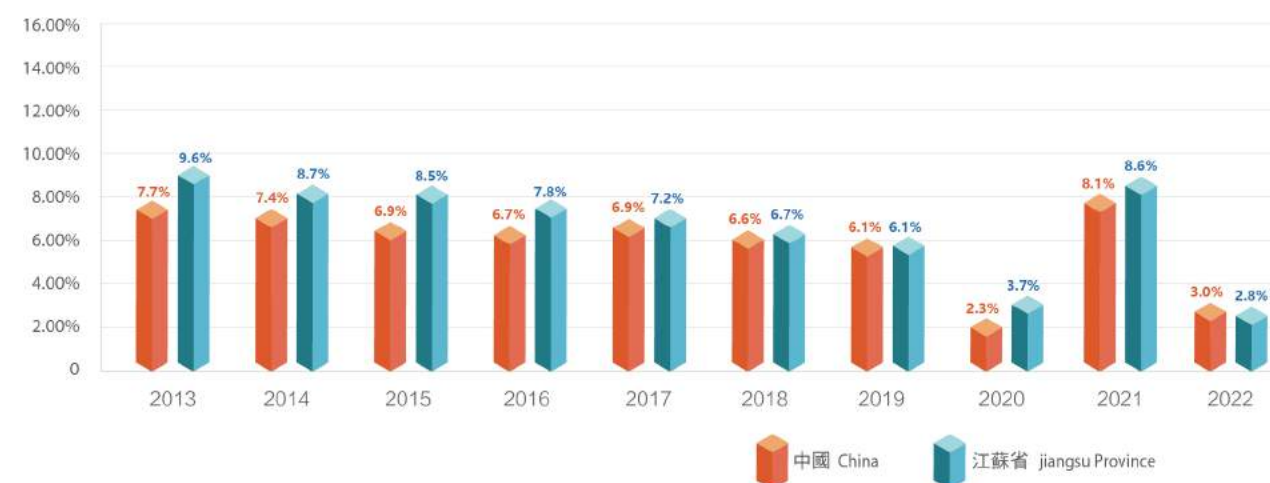
Social and Economic Indicators of China, Jiangsu Province and the 6 Cities along the Expressway of 2022

市別 / 指標 Cities / Indicators	GDP (單位：億元) GDP (RMB'00,000,000)	人口數量 (單位：萬人) Population ('0,000 People)	國土面積 (單位：平方公里) Land Area (Km ²)
南京市 Nanjing	16900	942	6597
鎮江市 Zhenjiang	5017	322	3843
常州市 Changzhou	9550	388	4375
無錫市 Wuxi	14900	515	4650
蘇州市 Suzhou	24000	1285	8488
上海市 Shanghai	44700	2489	6341
六市合計 6 Cities Total	115067	5941	34294
全省合計 Jiangsu Province Total	122900	8510	102600
中國 China	1210200	141300	9600000



全國、江蘇省2013-2022年GDP增長圖

GDP Growth (2013-2022) of China and Jiangsu Province



江蘇寧滬高速公路股份有限公司獲江蘇省政府特許建設、經營滬寧高速公路江蘇段，并收購或參股了省內其它經營性收費路橋，目前公司直接或間接擁有已開通運營的十三路二橋的全部或部分收費經營權。

公司主要路橋基本情況表
Detailed Information on the Roads and Bridges of the Group

路橋名稱 Roads and Bridges	級別 Class	起止點 Starting and ending points	公司擁有權益 金比例 Equity of the Company(%)	裏程 (KM)	車道 數目 Number of Lanes	收費站 數目 Number of Toll	服務區 數目 Number of Service	收費經營 起止日期 Operation start and completion dates	權益資本投資 (含承諾) (億元) Equity capital investment (including capital commitments)
滬寧高速公路江蘇段 Jiangsu section of the Shanghai-Nanjing Expressway	高速公路 Expressway	南京馬群至上海安亭 From Maqun Nanjing to Anting Shanghai	100%	248.21	8	24	6	1996.09-2032.06	91.0939
寧常高速公路 Ningchang Expressway	高速公路 Expressway	溧水桂莊樞紐至常州南互通 From Guizhuang Overpass to South Changzhou Overpass	100%	87.26	6	7	2	2007.09-2032.09	5.02
鎮溧高速公路 Zhenli Expressway	高速公路 Expressway	丹徒樞紐至溧陽前馬 From Dantu Overpass to Qianma Liyang	100%	65.66	6	4	2	2007.09-2032.09	
廣靖高速公路 Guangjing Expressway	高速公路 Expressway	廣陵至江陰大橋北端 From Guangling to the North End of Jiangyin Yangtze River Bridge	85%	17.2	6	1	1	1999.09-2029.09	21.25
錦澄高速公路 Jincheng Expressway	高速公路 Expressway	江陰大橋南端至無錫錢巷 From the South End of Jiangyin Yangtze River Bridge to Qianxiang Wuxi	85%	35	6	4	1	1999.09-2029.09	
錫宜高速公路 Xiyi Expressway	高速公路 Expressway	無錫北至宜興西塢樞紐 From North Wuxi to Xiwu Overpass	85%	69.3	4	5	1	2003.09-2028.09	6.62
環太湖高速公路 Huantaihu Expressway	高速公路 Expressway	碩放樞紐至南泉互通 From Shuofang Overpass to Nanquan Overpass	85%	20	6	5	0	2006.10-2031.10	
鎮丹高速公路 Zhendani Expressway	高速公路 Expressway	鎮江新區至丹陽 From Zhenjiang New Area to Danyang	70%	21.63	4	3	1	2018.09-2043.09	4.24
蘇嘉杭高速公路江蘇段 Jiangsu section of Sujianghang Expressway	高速公路 Expressway	常熟至吳江 From Changshu to Wujiang	23.86%	100.1	4	10	2	2002.12-2032.12	6.07
沿江高速公路 Yanjiang Expressway	高速公路 Expressway	常州南夏墅至太倉城廂 From Nanxiashu Changzhou to Chengxiang Taicang	21.38%	134.6	4	12	3	2004.08-2034.08	14.66
江陰長江公路大橋 Jiangyin Yangtze River Bridge	高速公路 Expressway		26.66%	3.07	6	1	1	1999.09-2029.09	6.31
常嘉高速公路 Changjia Expressway	高速公路 Expressway	用直樞紐至蘇浙省界 From Luzhi Overpass to Jiangsu and Zhejiang boundary	23.86%	28.44	6	4	1	2016.12-2041.12	6.07
常宜高速一期 Changyi Expressway Phase I	高速公路 Expressway	常州至宜興 From Changzhou to Yixing	60%	17.712	6	2	0	2020.12-2045.12	7.75
宜長高速公路 Yichang Expressway	高速公路 Expressway	宜興至長興 From Yixing to Changxing	60%	25.459	6	2	1	2021.01-2046.01	8.12
五峰山公路大橋及南北接綫 Wufengshan Bridge and North-South connection	高速公路 Expressway	正儀樞紐至大港樞紐 From Zhengyi Hub to Dagang Hub	64.5%	2.877+33.005	8	4	1	2021.06-2046.06	31.13
龍潭過江通道 Longtan Bridge	高速公路 Expressway	儀征至S338省道 From Yizheng to S338 expressway	57.33%	4.925	6	2	0	待定 To be determined	34.36
龍潭過江通道北接綫 Longtan Bridge North Connection	高速公路 Expressway	銅山樞紐北側至長江北大堤 From the north side of Tongshan hub to the north dike of the Yangtze River	57.33%	12.4	6	2	0	待定 To be determined	34.36

Concessioned by the Jiangsu Provincial Government, the Company is mainly engaged in construction and operation Jiangsu section of Shanghai-Nanjing Expressway. The Company used the funds raised by issuing stock to purchase some of the toll roads and bridge operation rights within Jiangsu.

核心資產——滬寧高速公路江蘇段
Core Asset ——the Jiangsu Section of the Shanghai-Nanjing Expressway

滬寧高速公路江蘇段于1996年9月建成通車，2005年底完成擴建工程，2006年1月1日起全綫八車道通車。2022年，滬寧路全年日均全程流量79550輛，同比減少21.96%，其中：客車流量同比減少25.74%，貨車流量同比減少7.99%。2022年滬寧路日均通行費收入1172.85萬元，同比減少16.56%。

Shanghai-Nanjing Expressway(Jiangsu section) was opened to traffic in September,1996. The expansion project from dual-2 to dual-4 was finished in 2005, and opened to traffic on January 1, 2006. In 2022, the AADT was 79550 vehicles, decreased 21.96%. Passenger traffic decreased 25.74%, and truck traffic decreased 7.99%. Last year, the average daily toll revenue amounted to approximately RMB11728500, approximately decreased 16.56%.



◆滬寧高速公路日均全程交通量增長圖

Growth of Annual Average Daily Full-trip Traffic Volumes of the Shanghai–Nanjing Expressway



◆滬寧高速公路日均通行費收入增長圖

Growth of Shanghai–Nanjing Expressway Average Daily Toll Income Over the Years



◆公司主要路橋歷年交通流量及通行費收入情況表

Annual Average Daily Full-Trip Traffic Volumes and Annual Toll Revenue of Highways and Bridge Operated by the Company Over the Years

年份 Year	2022年		2021年		2020年		2019年		2018年	
	日均收入 (千元/日) Average Daily Toll Income (RMB' 000/Day)	日均流量 (輛/日) Average Daily Full-Trip Traffic Volumes (Vehicles/Day)	日均收入 (千元/日) Average Daily Toll Income (RMB' 000/Day)	日均流量 (輛/日) Average Daily Full-Trip Traffic Volumes (Vehicles/Day)	日均收入 (千元/日) Average Daily Toll Income (RMB' 000/Day)	日均流量 (輛/日) Average Daily Full-Trip Traffic Volumes (Vehicles/Day)	日均收入 (千元/日) Average Daily Toll Income (RMB' 000/Day)	日均流量 (輛/日) Average Daily Full-Trip Traffic Volumes (Vehicles/Day)	日均收入 (千元/日) Average Daily Toll Income (RMB' 000/Day)	日均流量 (輛/日) Average Daily Full-Trip Traffic Volumes (Vehicles/Day)
寧常高速公路 Ningchang Expressway	2318	38548	2660	45769	1941	48764	2523	40471	2459	40761
鎮溧高速公路 Zhenli Expressway	965	16865	925	17986	631	19562	749	15188	702	13279
錫澄高速公路 Xicheng Expressway	1247	58214	1635	79114	1410	90062	1735	84243	1686	81477
廣靖高速公路 Guangjing Expressway	622	52894	748	68436	651	84461	896	75186	837	71945
錫宜高速公路 Xiyi Expressway	1062	23959	1177	29638	752	26255	917	23954	867	22155
環太湖高速公路 Huantaihu Expressway	207	19394	150	12308	137	13631	100	8808	107	10054
鎮丹高速公路 Zhendun Expressway	204	15498	241	19518	189	19602	210	15758	149	11417
蘇嘉杭高速公路 Sujiahang Expressway	2030	40494	3323	51990	2033	55919	4090	70240	3378	65968
沿江高速公路 Yanjiang Expressway	4078	43742	6352	56909	3529	57629	4250	55088	4093	53029
江陰長江大橋 Jiangyin Yangtze River Bridge	2649	65744	4442	88120	2747	99058	3505	95238	3269	90346
常嘉高速公路 Changjia Expressway	1130	46253	1689	55441	924	52752	413	19250	410	16569
五峰山公路大橋 及南北接綫 Wufengshan Bridge and North–South connection	1075	15897	996	16689						
宜長高速公路 Yichang Expressway	362	17188	322	16597						
常宜高速一期 Changyi Expressway phase I	272	22035	235	21788						

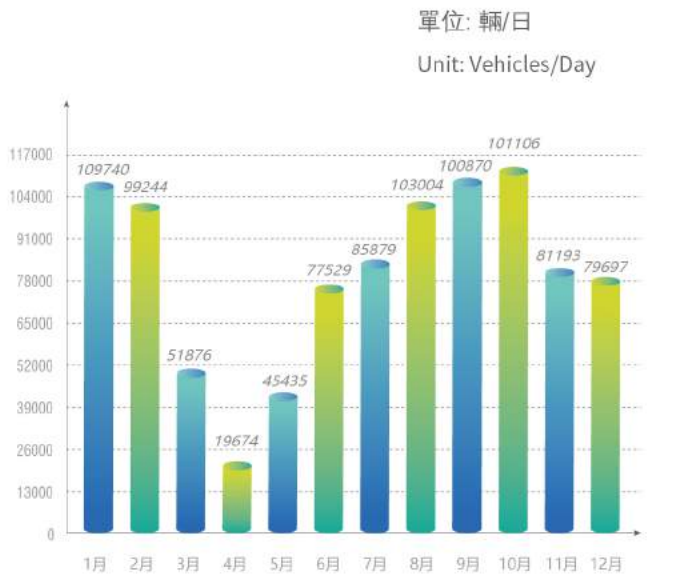
◆滬寧高速公路通行費年收入增長圖

Growth of Annual Toll Revenue of the Shanghai–Nanjing Expressway



◆滬寧高速公路2022年各月日均全程交通量增長圖

Growth Diagram of Monthly Average Daily Traffic of Shanghai–Nanjing Expressway



◆ 江蘇省南部主要公路，全省光伏和風電示意圖

The main highway in southern Jiangsu Province.

photovoltaic and wind power diagram of the whole province

- 控股資產
The Assets of the Company
- 參股資產
Share Assets
- 在建的高速公路
Expressway Under Construction
- 建設完成的光伏
Construction of completed PV
- 在建的光伏
PV under construction
- 參股風電
Share in wind power
- 控股風電
Holding wind power

五峰山通道（全長35.917公裏，雙向八車道）：擁有64.5%，起自正誼樞紐，止于大港樞紐，是江蘇省高速公路網“五縱九橫五聯”中“縱三”的重要組成部分，銜接京津冀都市圈與長三角城市群公路交通體系，是江蘇中部最直接的南北向高速通道，在江蘇省高速公路網絡和過江通道布局中具有十分重要的地位。

Wufengshan Bridge(35.917 km, eight lane): owns 64.5%, starting from Zhengyi hub and ending at Dagang hub, it is an important part of Jiangsu highway network. It is the most direct north-south highway in central Jiangsu, and has a very important position in the expressway network of Jiangsu Province.

錫澄、廣靖高速公路（85%股權）及江陰長江大橋（26.66%股權）：分別為35公裏、17公裏及3公裏，雙向六車道，是黑龍江同江至海南三亞國道主幹線和北京至上海高速公路的共線路段，是長江下游重要的過江通道，跨境交通預計占總通行量的65%左右。

Xicheng Expressway(owned as to 85%)/Guangjing Expressway (owned as to 85%)/Jiangyin Yangtze River Bridge(owned as to 26.66%) 35km-long, 17km-long and 3km-long respectively, the dual-three-lane toll roads and bridge share the traffic of both NTHS Tongjiang-Sanya and NTHS Beijing-Shanghai, forming the transport corridor across the lower stretch of Yangtze River. The traffic out of the region accounts for about 65% of total.

錫宜高速公路：擁有85%，錫宜高速全長69.3公裏，雙向四車道，起自滬寧路無錫北互通，向西南延伸至與G25長深高速公路相交的西塢樞紐，為上海至宜興的滬宜高速公路的一段。

Xiyi Expressway(owned 85%) starts from northern Wuxi in connection with Shanghai-Nanjing Expressway, and ends at Yixing West Docking in connection with Nanjing-Hangzhou Expressway.

錫太高速（2026年）

沿江高速公路（134.67公裏，其中董浜樞紐以西雙向四車道100.845公裏，董浜樞紐以東雙向六車道33.825公裏）：擁有25.15%股權。起于常州南夏墅鎮，止于太倉城廂鎮，2004年11月全綫建成通車，連接江蘇經濟發達的江陰、張家港、常熟、太倉四個縣級市，是江蘇幹綫公路網中“四縱四橫四聯”的重要組成部分。

Yanjiang Expressway is basically a dual two lane closed expressway of approximately 134.67 km. It starts at Changzhou and ends at Taicang, and it was open to traffic in November 2004. Linking the four developed cities of Jiangyin, Zhangjiagang, Changshu and Taicang, the expressway becomes an important part of Jiangsu Expressway Network.

環太湖高速公路（20公裏，雙向六車道）：擁有85%，起自滬寧高速公路碩放互通，向南止于濱湖區南泉鎮，為規劃建設的蘇錫常南部高速公路的一段，向北接已建成通車的錫張高速公路及在建的滬通鐵路錫通公鐵兩用橋形成南通至無錫的通道。

Wuxi Huantaihu Expressway(owned 85%) starts from Wuxi Xifang in connection with Shanghai-Nanjing Expressway, going across Beijing-Shanghai High Speed Railway, Beijing-Hangzhou Grand Canal and 312 National Highway in the south, and passes Xin'an, Huazhuang and Nanquan.

鎮丹高速公路（全長21.63公裏，雙向四車道）：擁有70%，起自泰州長江大橋南接綫大港樞紐，向西止于滬寧高速公路丹陽新區樞紐，是全省“五縱九橫五聯”高速公路網規劃中“聯三”的重要組成部分。

Zhendan Expressway (21.63 km, four lane): Owned 70%, starting from Dagang Hub, and ending at the Danyangxinqu Hub. It is an important part of the expressway network planning.

龍潭過江通道及北接綫（全長4.925+12.4公裏，雙向六車道）：擁有57.33%。為落實長江經濟帶發展戰略，優化全省過江通道布局，打造綜合立體交通走廊，推進揚子江城市群建設，促進寧鎮揚一體化發展作出重要貢獻。

Longtan Bridge(4.925+12.4km, six lane): owns 57.33%. It promotes the construction of the Yangtze River urban agglomeration and the integrated development of Ningzhen Yang.

滬寧高速公路（主綫全長248.21公裏，雙向八車道）：100%擁有，為國道主幹綫滬蓉綫的重要組成部分，是溝通中國中西部與東部之間社會經濟聯系的重要通道，沿綫五市區域內的交通發生量占其總通行量的55%左右。

Shanghai-Nanjing Expressway: The Company owns its 100% ownership of a share. As the important part of NTHS Shanghai-Chendu, the 248.21km-long and dual-four-lane mainlane expressway bridges the social and economical communication between eastern and mid-western China, with traffic volume to or from the cities alongside accounting for about 55% of total usage.

鎮溧高速公路（65.66公裏，雙向六車道）：100%擁有，起自潤揚長江大橋南接綫與滬寧高速交叉的丹徒互通，南接寧杭高速公路和溧陽至廣德高速公路；為江蘇省高速公路規劃“縱三”綫的重要組成部分。

Zhenli Expressway(owned 100%) is part of the key expressways under the Jiangsu Province Expressway Network Plan, and, starting from the southern terminal of Runyang Yangtze River Road Bridge, Zhenli Expressway connects to Ninghang Expressway and Liyang-Guangde Expressway, which is under planning, in the south.

寧常高速公路（87.26公裏，雙向六車道）：100%擁有，起自溧水桂莊樞紐，止于常州南互通；西接溧水至馬鞍山高速公路，東接沿江高速公路，與滬寧路西段基本平行，成為安徽往返蘇南及上海最便捷的通道。

Ningchang Expressway(owned 100%) is one of the sections to the major expressways under the Jiangsu Province Expressway Network Plan issued by the Jiangsu Development and Reform Commission and the Jiangsu Transport Department in 2006. To the west, Ningchang Expressway connects to the Nanjing section of Lishui-Ma'an shan Expressway and, to the east, it connects to the Changzhou-Jiangyin section of the Nanjing-Taicang Expressway and to the Shanghai-Nanjing Southern Passageway which are under planning.

江蘇雲杉清潔能源投資控股有限公司簡介

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JIANGSU YUNSHAN RENEWABLE ENERGY HOLDING CO., LTD. PROFILE

為優化公司產業結構布局，開辟新的利潤增長點，實現可持續發展，寧滬公司于2022年7月11日向江蘇交控協議收購其持有的江蘇雲杉清潔能源投資控股有限公司（簡稱“雲杉清能”）100%股權，對價為人民幣24.57億元。雲杉清能成立於2016年11月，成立六年來，雲杉清能實現了從交通路網光伏項目到大型地面集中式電站，再到海上風電項目建設的兩輪跨越式發展，打造了綠色智慧綜合能源示範樣板，為推動公司產業結構調整、節能減排、綠色發展等方面作出了積極的貢獻。

截至2022年底，雲杉清能下轄全資子公司5家，控股子公司5家，參股公司3家，總裝機容量526.6MW（含權益裝機）。2022年，公司累計發電量90040萬kWh，同比增長44.42%，其中：風電75311萬kWh，光伏14729萬kWh。營業收入65385.64萬元，同比增長48.25%；淨利潤22565.3萬元，同比增長90.66%。公司總資產67.9億元，淨資產26.14億元，負債41.76億元，資產負債率61.5%。公司主導開發建設的如東H5#300MW海上風電項目於2021年10月全容量并網發電；在高速公路服務區、收費站、互通區光伏應用全國領先，光伏電站總數達63座，南沈電等互通區光伏項目作為國內首批創新工程，開拓了“園林式”光伏應用生態新場景。

In order to optimize the company's industrial structure layout, open up new profit growth points and achieve sustainable development, Ninghu Company acquired 100% of the equity of Jiangsu Yunshan Renewable Energy Holding Co., Ltd. held by Jiangsu Traffic Control on July 11, 2022, with a consideration of RMB 2.457 billion. Yunshan was established in November 2016, Yunshan has realized two rounds of leapfrog development from traffic network photovoltaic projects to large-scale ground centralized power stations and then to offshore wind power project construction, and created a green and intelligent comprehensive energy demonstration model, and has made positive contributions to promoting the adjustment of industrial structure, energy conservation and emission reduction, and green development. As of the end of 2022, Yunshan has 5 wholly-owned subsidiaries, 5 holding subsidiaries and 3 shareholding companies, with a total installed capacity of 526.6MW (including equity installation). In 2022, the company's cumulative power generation is 900.4 million kWh, increased 44.42%, including 753.11 million kWh of wind power and 147.29 million kWh of photovoltaics. Operating income was 653.8564 million yuan, increased 48.25%; The net profit was 225.653 million yuan, increased 90.66%. The company's total assets are 6.79 billion yuan, net assets are 2.614 billion yuan, liabilities are 4.176 billion yuan, and the asset-liability ratio is 61.5%. The Rudong H5#300MW offshore wind power project led by the company was connected to the grid in October 2021 with full capacity; In the highway service area, toll station, interconnection area photovoltaic application in the country leading, the total number of photovoltaic power stations reached 63, Nanshen Zao and other interconnection area photovoltaic projects as the first batch of innovative projects in China, opened up a new "garden-style" photovoltaic application ecological scene.

序號 Number	項目名稱 Project name	地理位置 Location	裝機容量 Installed capacity (kw)	2022年發電量（萬度） Power generation in 2022 (10,000 kWh)	節約標煤（噸） Standard coal saving (tons)	備注 Note
1	豐縣師寨40MW農光互補光伏電站 Fengxian Shizhai 40MW agro-solar complementary photovoltaic power station	徐州豐縣師寨鎮 Shizhai Town, Feng County, Xuzhou	40000	6346	19481	控股 Owned
2	豐縣城區客運站光伏電站 Feng County urban passenger station photovoltaic power station	徐州豐縣 Feng County, Xuzhou	800	3530	10837	
3	徐工汽車光伏電站 XCMG automotive photovoltaic power station	徐州銅山區 Tongshan District, Xuzhou	5500	470	1443	
4	東華鋁業光伏電站 Donghua Aluminum photovoltaic power station	徐州銅山區 Tongshan District, Xuzhou	1000	98	301	
5	家房崇光伏電站 Jiafuchong photovoltaic power station	徐州泉山區 Xuzhou Quanshan District	600	78	239	
6	澤陽科華光伏電站 Liyang Kehua photovoltaic power station	常州澤陽中關村 Zhongguancun, Liyang, Changzhou	4685	399	1225	
7	鹽城步鳳26MW農光互補光伏電站 Yancheng Bufen 26MW agro-solar complementary photovoltaic power station	鹽城市經濟開發區步鳳鎮 Bufen Town, Yancheng Economic Development Zone	26000	3530	10837	
8	常州貝特瑞光伏電站 Changzhou Beirui photovoltaic power station	常州市金壇區 Jintan District, Changzhou City	10790	1060	3253	
9	監控中心光伏電站 Monitoring center photovoltaic power station	徐州雲龍區 Yunlong District, Xuzhou	300	34	104	
10	鹽城東臺市東臺鎮 Dongtai service area photovoltaic power station	鹽城東臺市東臺鎮 Dongtai Town, Dongtai City, Yancheng	232	28	87	
11	大豐服務區光伏電站 Dafeng service area photovoltaic power station	鹽城大豐區西園鎮 Xiyuan Town, Dafeng District, Yancheng	181	22	69	
12	射陽服務區光伏電站 Sheyang service area photovoltaic power station	鹽城射陽縣盤龍鎮 Panwan Town, Sheyang County, Yancheng	272	33	101	
13	濱海服務區光伏電站 Binhai service area photovoltaic power station	鹽城濱海縣正紅鎮 Zhenghong Town, Binhai County, Yancheng	183	21	65	
14	鹽水服務區光伏電站 Xiangshui service area photovoltaic power station	鹽城響水縣老捨鄉 Laoshe Township, Xiangshui County, Yancheng	119	14	42	
15	灌雲服務區光伏電站 Guanyun service area photovoltaic power station	連雲港灌雲縣楊集鎮 Yangji Town, Guanyun County, Lianyungang	96	12	36	
16	港頭服務區光伏電站 Gangtou service area photovoltaic power station	徐州新沂市港頭鎮 Gangtou Town, Xinyi City, Xuzhou	53	5	15	
17	議堂停車區光伏電站 Yitang parking area photovoltaic power station	徐州邳州市議堂鎮 Yitang Town, Pizhou City, Xuzhou	30	4	11	
18	邵樓服務區光伏電站 Shaoliu service area photovoltaic power station	徐州銅山區徐莊鎮 Xuzhuang Town, Tongshan District, Xuzhou	172	19	60	
19	青山泉服務區光伏電站 Qingshanquan service area photovoltaic power station	徐州賈汪區青山泉鎮 Qingshanquan Town, Jiawang District, Xuzhou	291	27	82	
20	劉集服務區光伏電站 Liuji service area photovoltaic power station	徐州銅山區劉集鎮 Liuji Town, Tongshan District, Xuzhou	172	18	54	
21	敬安停車區光伏電站 Jingan parking area photovoltaic power station	徐州沛縣敬安鎮 Jingan Town, Pei County, Xuzhou	149	15	48	

序號 Number	項目名稱 Project name	地理位置 Location	裝機容量 Installed capacity (kw)	2022年發電量（萬度） Power generation in 2022 (10,000 kWh)	節約標煤（噸） Standard coal saving (tons)	備注 Note
22	本沙河服務區光伏電站 Dashaho service area photovoltaic power station	徐州豐縣大沙河鎮 Dashaho Town, Feng County, Xuzhou	356	41	124	控股 Owned
23	錦唐山服務區光伏電站 Jingshan Mountain service area photovoltaic power station	連雲港海州區錢莊鎮 Jingting Town, Haizhou District, Lianyungang	36	5	14	
24	東海服務區光伏電站 Donghai service area photovoltaic power station	連雲港東海縣牛山街道 Nushan Subdistrict, Donghai County, Lianyungang	71	9	27	
25	郭猛服務區光伏電站 Guo Meng service area photovoltaic power station	鹽城鹽都區郭猛鎮 Guo Meng Town, Yandu District, Yancheng	194	19	58	
26	九龍口服務區光伏電站 Jiulongkou service area photovoltaic power station	鹽城建湖縣蔣營鎮 Jiangying Town, Jianhu County, Yancheng	368	41	124	
27	車橋服務區光伏電站 Cheqiao service area photovoltaic power station	淮安淮安區車橋鎮 Cheqiao Town, Huai'an District, Huai'an	202	24	73	
28	宿淮鹽路公司光伏電站 Suhuai Yan Road Company photovoltaic power station	淮安市清江浦區 Qingjiangpu District, Huai'an City	235	27	82	
29	古鹽河服務區光伏電站 Guyanhe service area photovoltaic power station	淮安市清江浦區 Qingjiangpu District, Huai'an City	180	18	54	
30	成子湖服務區光伏電站 Chengzi Lake service area photovoltaic power station	宿遷泗陽縣李口鎮 Suguan Likou Town, Suyang County	216	24	74	
31	洋河服務區光伏電站 Yanghe service area photovoltaic power station	宿遷宿城區洋河鎮 Yanghe Town, Suguan Sucheng District	350	15	45	
32	芙蓉服務區光伏電站 Furong service area photovoltaic power station	常州芙蓉鎮 Furong Town, Changzhou	284	27	81	
33	新沂服務區光伏電站 Xinyi service area photovoltaic power station	徐州新沂市高流鎮 Gaoliu Town, Xinyi City, Xuzhou	1256	145	446	
34	蔡橋互通光伏電站 Caiqiao interconnection photovoltaic power station	鹽城濱海縣蔡橋鎮 Caiqiao Town, Binhai County, Yancheng	3963	506	1554	
35	興橋互通光伏電站 Xingqiao interconnection photovoltaic power station	鹽城射陽縣興橋鎮 Xingqiao Town, Sheyang County, Yancheng	3400	441	1355	
36	南沈電互通光伏電站 Nanshen Zao interconnection photovoltaic power station	鹽城東臺市南沈鎮 Nanshen Zao Town, Dongtai City, Yancheng	3207	387	1188	
37	白蒲互通光伏電站 Bapu interconnection photovoltaic power station	南通如皋市白蒲鎮 Bapu Town, Rugao City, Nantong	2989	364	1119	
38	黃花塘收費站光伏電站 Huanghuatang toll station photovoltaic power station	淮安盱眙縣黃花塘鎮 Huanghuatang Town, Huai'an County	29	3	9	
39	盱眙收費站光伏電站 Xuyi toll station photovoltaic power station	淮安盱眙縣 Huai'an Xuyi County	102	11	34	
40	盱眙北收費站光伏電站 Xuyi North toll station photovoltaic power station	淮安盱眙縣 Huai'an Xuyi County	12	1	2	
41	管鎮收費站光伏電站 Guanzhen toll station photovoltaic power station	淮安盱眙縣管鎮 Huai'an Xuyi County	24	3	9	
42	雙溝收費站光伏電站 Shuanggou toll station photovoltaic power station	淮安洪澤區雙溝鎮 Shuanggou Town, Hongze District, Huai'an	23	3	8	
43	泗洪南收費站光伏電站 Sihong South toll station photovoltaic power station	宿遷泗洪縣 Suguan Sihong County	151	18	55	參股 Share
44	泗洪收費站光伏電站 Sihong toll station photovoltaic power station	宿遷泗洪縣 Suguan Sihong County	67	6	19	
45	梅花收費站光伏電站 Meihua toll station photovoltaic power station	宿遷泗洪縣 Suguan Sihong County	34	4	12	
46	宿遷收費站光伏電站 Suguan toll station photovoltaic power station	宿遷宿城區 Suguan Sucheng District	381	40	124	
47	宿遷南收費站光伏電站 Suguan South toll station photovoltaic power station	宿遷宿豫區 Suguan Suyu District	61	6	19	
48	宿遷東收費站光伏電站 Suguan East toll station photovoltaic power station	宿遷宿豫區 Suguan Suyu District	67	7	22	
49	宿遷北收費站光伏電站 Suguan North toll station photovoltaic power station	宿遷宿豫區 Suguan Suyu District	206	21	65	
50	馬陵山收費站光伏電站 Malingshan toll station photovoltaic power station	徐州新沂市馬陵山鎮 Malingshan Town, Xinyi City, Xuzhou	59	7	21	
51	宿遷西收費站光伏電站 Suguan West toll station photovoltaic power station	宿遷市宿城區 Sucheng District, Suguan City	42	4	13	
52	睢寧北收費站光伏電站 Suining North toll station photovoltaic power station	徐州睢寧縣梁集鎮 Liangji Town, Suining County, Xuzhou	129	13	39	
53	睢寧西收費站光伏電站 Suining West toll station photovoltaic power station	徐州睢寧縣 Suining County, Xuzhou	30	3	8	
54	雙溝東收費站光伏電站 Shuanggou East toll station photovoltaic power station	徐州睢寧縣雙溝鎮 Shuanggou Town, Suining County, Xuzhou	85	9	27	
55	新沂南收費站光伏電站 Xinyi South toll station photovoltaic power station	徐州新沂市 Xinyi City, Xuzhou	109	12	36	
56	徐明主線收費站光伏電站 Xuming main line toll station photovoltaic power station	徐州睢寧縣 Suining County, Xuzhou	151	16	48	
57	徐州機場收費站光伏電站 Xuzhou Airport toll station photovoltaic power station	徐州睢寧縣 Suining County, Xuzhou	70	7	23	
58	八仙臺服務區光伏電站 Baxiantai service area photovoltaic power station	淮安市盱眙縣穆店鄉 Mudian Township, Xuyi County, Huai'an City	237	24	73	
59	明湖服務區光伏電站 Minghuo service area photovoltaic power station	淮安盱眙縣明湖鎮 Mingpujing Town, Huai'an County	273	24	75	
60	駱馬湖服務區光伏電站 Luoma Lake service area photovoltaic power station	宿遷宿豫區董集鄉 Suguan Suyu District Dongji Township	228	24	74	在籌 Proposed
61	高作服務區光伏電站 Gaozuo service area photovoltaic power station	徐州睢寧縣高作鎮 Gaozuo Town, Suining County, Xuzhou	324	32	97	
62	古黃河服務區光伏電站 Photovoltaic power station in the ancient Yellow River service area	徐州銅山區張集鎮 Zhangji Town, Tongshan District, Xuzhou	229	21	64	
63	江蘇如東H5#海上風電場 Jiangsu Rudong H5# offshore wind farm	江蘇省如東沿海經濟開發區 Jiangsu Province Rudong Coastal Economic Development Zone	300000	75311	231205	
64	華東機械廠光伏電站 East China Machinery Factory photovoltaic power station	徐州市區 Xuzhou downtown	3530	/	/	
65	龍源東海風電 Longyuan Donghai Wind Power	連雲港東海縣 Donghai County, Lianyungang	30000	/	/	
66	三峽如東H6海上風電場 Sanxia Rudong H6 Offshore Wind Farm	如東縣 Rudong County	80000	/	/	
67	丁伙互通光伏電站 Dinghuo interconnection photovoltaic power station	揚州市江都區 Jiangu County, Yangzhou City	5900	/	/	
68	揚泰機場互通光伏電站 Yangtai Airport interconnection photovoltaic power station	揚州市江都區 Shizhai Town, Feng County, Xuzhou	4000	/	/	
69	泰州西互通光伏電站 Taizhou West Interconnection Photovoltaic Power Station	泰州市海陵區 Hailing District, Taizhou City	9290	/	/	
70	泰州北互通光伏電站 Taizhou North Interconnection Photovoltaic Power Station	泰州市姜堰區 Jiangyan District, Taizhou City	5000	/	/	
71	青墩互通光伏電站 Qingdun interconnection photovoltaic power station	鹽城市經濟開發區 Yancheng Economic Development Zone	4220	/	/	
72	鹽城北互通光伏電站 Yancheng North Interconnection Photovoltaic Power Station	鹽城市經濟開發區 Yancheng Economic Development Zone	6000	/	/	
73	大浦互通光伏電站 Dapu interconnection Photovoltaic Power Station	連雲港市連雲區 Lianyung City, Lianyungang City	3350	/	/	
74	贛榆南互通光伏電站 Ganyun interconnection photovoltaic power station	連雲港贛榆區 Lianyungang Ganyu District	2650	/	/	
75	通湖物流園光伏電站 Tonghu Logistics Park photovoltaic power station	宿遷經濟開發區 Suguan Economic Development Zone	6000	/	/	
76	宿遷公文綜合服務中心光伏電站 Suguan Bus Comprehensive Service Center photovoltaic power station	宿遷市宿城區 Sucheng District, Suguan City	1200	/	/	
77	雪堰公園交通樞紐站 Xueyang Park Transportation Hub Station	宿遷市宿城區 Sucheng District, Suguan City	400	/	/	
78	京連高連汜水服務區光伏電站 Photovoltaic power station in Beijing-Shanghai highway Jishui service area	揚州市寶應縣 Baoying County, Yangzhou City	1060	/	/	規劃中 In planning
79	金壇貝特瑞（三期）光伏電站 Jintan Beirui (Phase II) photovoltaic power station	常州市金壇區 Jintan District, Changzhou City	2720	/	/	
80	上汽大通光伏電站 SAIC Maxus photovoltaic power station	常州市溧陽市 Liyang City, Changzhou City	4240	/	/	

高速公路客車收費標準

Toll Fees for Passenger Vehicles (Highway)

類別 Category	核定載人數 Approved Passengers Capacity	收費標準 (元/車公里) Toll Fees(RMB/km)	
		費率1 Fee 1	費率3 Fee 3
1	≤9	0.45	0.55
2	10-19	0.675	0.825
3	20-39	0.90	1.1
4	≥40	0.90	1.1

費率1：滬寧高速公路、寧常高速公路、鎮溧高速公路、廣靖高速公路、錫澄高速公路、錫宜高速公路、環太湖高速公路、蘇嘉杭高速公路、沿江高速公路
費率3：鎮丹高速公路、常嘉高速公路、宜長高速公路、常宜高速一期、五峰山過江通道南北接綫
Fee 1: Jiangsu section of the Shanghai-Nanjing Expressway, Ningchang Expressway, Zhenli Expressway, Guangjing Expressway, Xicheng Expressway, Xiyi Expressway, Huantaihu Expressway, Jiangsu section of Sujianghang Expressway, Yanjiang Expressway
Fee 3: Zhendan Expressway, Changjia Expressway, Yichang Expressway, Changyi Expressway Phase I, Wufengshan Bridge and North-South connection

跨江大橋客車收費標準

Toll Fees for Passenger Vehicles (Bridge)

類別 Category	核定載人數 Approved Passengers Capacity	收費標準 (元/車次) Toll Fees(RMB/each)		
		江陰大橋、泰州大橋 Jiangyin Bridge、Taizhou Bridge	滬通大橋 Hutong Bridge	五峰山大橋 Wufengshan Bridge
1	≤9	25	30	35
2	10-19	35	40	45
3	20-39	60	60	70
4	≥40	60	60	70

高速公路貨車收費標準

Toll Fees for Trucks (Highway)

類別 Category	總軸數 Total Number of Axes	車長和最大允許總質 Car Length and Maximum Weight	收費標準 (元/車公里) Toll Fees(RMB/km)
1	2	车长<6000mm且总质量<4500kg Car Length < 6000mm and Total Weight < 4500kg	0.45
2	2	车长≥6000mm或总质量≥4500kg Car Length ≥ 6000mm Or Total Weight ≥ 4500kg	0.977
3	3		1.35
4	4		1.805
5	5		1.843
6	6		2.2

跨江大橋貨車收費標準

Toll Fees for Trucks (Bridge)

類別 Category	總軸數 Total Number of Axes	車長和最大允許總質 Car Length and Maximum Weight	收費標準 (元/車次) Toll Fees(RMB/each)		
			江陰大橋、泰州大橋 Jiangyin Bridge、Taizhou Bridge	滬通大橋 Hutong Bridge	五峰山大橋 Wufengshan Bridge
1	2	车长<6000mm且总质量<4500kg Car Length < 6000mm and Total Weight < 4500kg	30	35	40
2	2	车长≥6000mm或总质量≥4500kg Car Length ≥ 6000mm Or Total Weight ≥ 4500kg	60	70	80
3	3		90	110	125
4	4		115	135	155
5	5		125	140	160
6	6		140	160	185

2022年集團財務狀況簡表

The Financial Data of the Group in 2022

	2022 (千元) RMB' 000	2021 (千元) RMB' 000	增減 (%) Increased (%)
總資產 Total assets	78458345	74246832	5.67
歸屬於上市公司股東權益 Shareholders' equity (excluding minority interests)	31940808	32042388	-0.32
營業額 Revenue	13255603	14260533	-7.05
歸屬於上市公司股東的淨利潤 Net profit attributable to equity holders of the listed company	3724115	4280010	-12.99
每股收益(元) Basic earnings per share	0.7392	0.8496	-12.99
淨資產收益率(%) Fully diluted return on net assets (%)	11.23%	13.90%	減少2.67個百分點 An decrease of 2.67 percentage points

公司主要財務指標增長圖

The Growth of the Company's Major Financial Indicators



2022年集團總收入構成圖

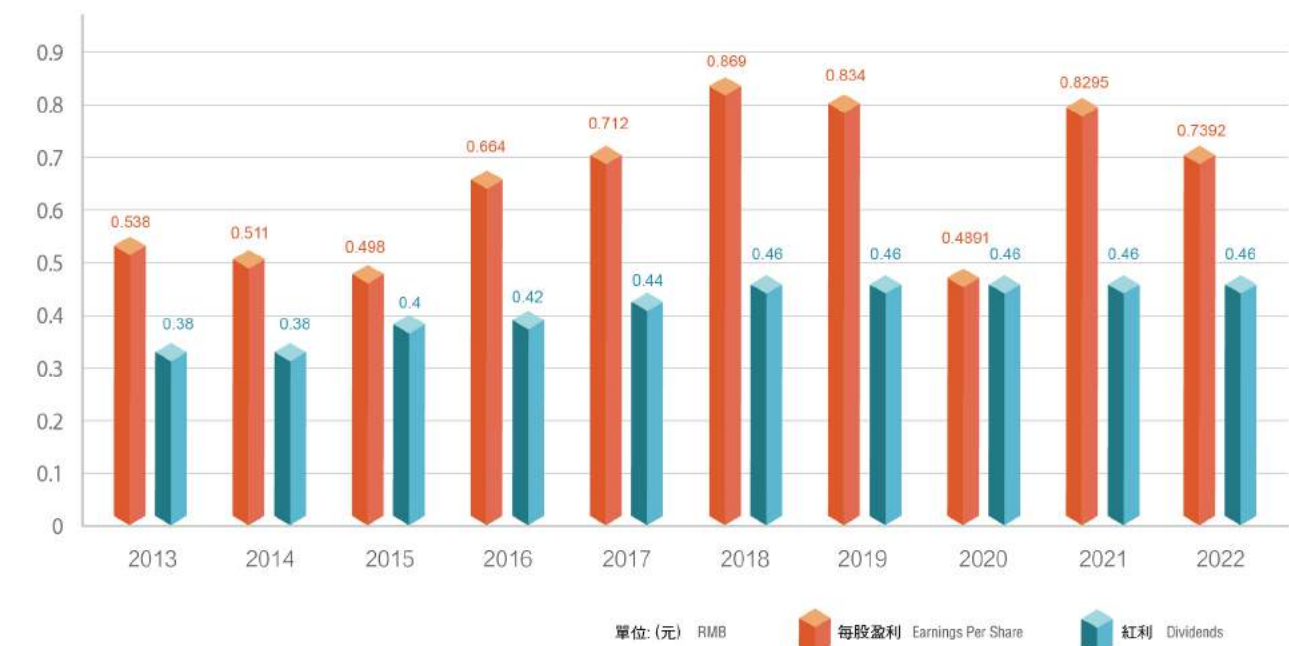
2022 Structure of the Group Revenue

單位: 千元
Unit: RMB' 000



公司歷年每股盈利及紅利增長圖

Growth of Company Earnings Per Share and Dividends Over the Years



龍潭大橋及北接綫項目建設有序。報告期內，龍潭大橋項目投資建設資金約人民幣11.29億元，累計投入建設資金約人民幣31.36億元，占項目總投資的50.14%。龍潭大橋北接綫項目作為將在建龍潭大橋接入高速公路網的關鍵性工程，于2022年8月開工，累計投入建設資金約人民幣16.46億元，占項目總投資的23.57%。龍潭大橋北接綫項目將於2025年底與龍潭大橋實現同步通車，充分發揮協同效應。

The Longtan Bridge and the North Connection Project are under construction in an orderly manner. During the reporting period, the investment and construction funds of Longtan Bridge Project were about RMB 1129 million, and the cumulative investment in construction was about RMB 3136 million, accounting for 50.14% of the total investment of the project. As a key project to connect the Longtan Bridge to the expressway network under construction, the Longtan Bridge North Connection Project started construction in August 2022, with a cumulative investment of about RMB 1646 million, accounting for 23.57% of the total investment of the project. The Longtan Bridge North Connection Project will be opened to traffic simultaneously with the Longtan Bridge by the end of 2025, giving full play to the synergistic effect.

積極籌備錫宜高速公路南段擴建項目。項目已于2022年底先導段動工，并于2023年1月6日全面開工，2022年度累計投資5.65億元，將於2026年6月底建成通車。本次改擴建能夠極大地提高錫宜高速的通行能力，緩解交通壓力、提升服務水平，創造經濟和社會效益。

啓動滬寧高速公路江蘇段改擴建工程的前期研究。滬寧高速超飽和大流量常態化運行，公司經董事會批准啓動了再次擴容前期工作，年內完成了總體規劃方案的編制工作，滬寧高速公路擴建有助於提升國家通道通行能力、助力蘇南五市都市圈集聚發展，率先打造全國交通運輸現代化示範區。

Actively prepare for the expansion project of the southern section of the Xiyi Expressway. The project has started construction of the pilot section at the end of 2022 and fully started on January 6, 2023, with a cumulative investment of 565 million yuan in 2022, and will be completed and put into operation by the end of June 2026. This reconstruction and expansion can greatly improve the traffic capacity of Xiyi Expressway, relieve traffic pressure, improve service level, and create economic and social benefits. Started the preliminary study of the reconstruction and expansion project of the Jiangsu section of the Shanghai-Nanjing Expressway. The company carried out research on the Shanghai-Nanjing high-speed expansion project, improved the national channel capacity, helped the agglomeration development of the five cities in southern Jiangsu, and took the lead in building a national transportation modernization demonstration zone.



15206萬輛
152.06 million



滬寧高速公路入出口流量
Vehicles Travelled

高速公路優良路率
Percentage of Expressway
in Good Condition



100%

100%



收費站正常通行保障率
Normal Passage Rate of Toll Stations

异常信息5分鐘內發布率
Release Rate of Exception Information
Within Five Minutes



100%

99.98%



30分鐘救援服務到達率
Response rate with time of less than
30 minutes

交通事故1小時恢復通行率
Opening to Traffic rate
After Traffic Accidents Within One Hour



98.38%

100%



收費站ETC專用車道覆蓋率
Coverage Rate of Toll Stations Equipped
with ETC Specific-purpose Lane

立足“穩”字，提升投資建設“加速度”。繼續立足路橋主業，堅持穩中求進，築牢高質量發展根基；持續完善業務布局，加強多層次資本運作，培育高質量發展動能。

發力“高”字，提升營運管理“質效度”。以高水平、高標準、高質量保障道路安全暢通、服務公眾美好出行；加快科技創新落地，積極推廣研究成果，創造社會經濟效益。

着眼“長”字，提升企業管理“認可度”。以長效化管理為導向，以合規運作為底線，完善治理機制，對標世界一流，保障公司發展行穩致遠。

Based on the word "stability", enhance the "acceleration" of investment and construction. Continue to base ourselves on the main business of roads and bridges, adhere to steady progress, and lay a solid foundation for high-quality development; Continue to improve the business layout, strengthen multi-level capital operation, and cultivate high-quality development momentum.

Strive for the word "high" to improve the "quality and effectiveness" of operation management. Ensure road safety and smooth flow with high level, high standard and high quality, and serve the public for a better trip; Accelerate the implementation of scientific and technological innovation, actively promote research results, and create social and economic benefits.

Focus on the "long" word and enhance the "recognition" of enterprise management. Guided by long-term management and taking compliance operation as the bottom line, we will improve the governance mechanism, benchmark against the world-class, and ensure the stable and long-term development of the company.

