6 Sep 2024



# 东方电气 Dongfang Electric (1072 HK)

毛利率阶段性承压, 订单保持高增

# GPM under Pressure Temporarily, Orders Maintain High Growth



观点聚焦 Investment Focus



(Please see APPENDIX 1 for English summary)

营收稳步增长,净利润有望第三季度修复。东方电气发布 2024H1 财报,公司 2024H1 实现营收 334.6 亿元,同比增长 11.8%,实现归母净利润 16.91 亿元,同比下降 15.52%; 2024Q2 实现营收 184.0 亿元,同比增加 21.09%,归母净利润 7.86 亿元,同比下滑 20.08%;从营收结构来看,2024 年上半年清洁高效能源发电版块营收占比为 42.04%,同比增加 8.7pct;可再生能源装备版块营收占比为 24.55%,同比增加 1.40pct;工程及服务版块占比为 10.58%,同比 7 降 9.81pct;现代服务业版块营收占比 10.52%,同比提升 2.47pct,2024 年上半年,公司实现新生效订单 560.73 亿元,同比增长 14.77%,增长动能足。

毛利率阶段性承压,后续盈利能力有望提升。2024H1 综合毛利率为 16.26%,较去年同期下降 2.30pct,其中火电设备版块毛利率为 16.44%,同比下降 2.58pct,主要受低价订单交付影响;燃机设备版块毛利率为 11.70%,较去年同期略降 0.18pct,基本保持稳定;风电设备版块毛利率为 7.44%,同比下降 2.86pct,主要原因是风机中标价格下降;工程及服务版块毛利率为 8.69%,同比下降 8.61pct,主要原因是市场竞争加剧,新能源工程承包业务毛利率整体下探;2024Q2公司毛利率为 13.96%,同比下降 4.64pct,期待下半年公司盈利能力提升。

三费率保持较低水平,研发投入持续增加。2024 年上半年公司期间费用为 12.97 亿元,同比增长 11%,小于营收增速,其中销售费用为 7.05 亿元,同比增长 2.45%,管理费用为 13.40 亿元,同比下降 0.17%,三费率为 6.2%,同比下降 0.3pct,维持在较低水平,2024 年上半年研发费用同比增长 25.88%。

大力开拓海内外市场,科研创新成果丰富。 国内市场方面,稳住市场订单大盘,巩固提升传统产业优势地位,加快突破新产业新领域。推动水、煤、核、气要持续领先。海外市场方面,2024 年上半年国内收入为305.2亿元。同比增长13.15%,海外市场实现营收29.4亿元,同比微降0.19%。公司多项重点项目获得突破,自主研制的15 MW 重型燃气轮机总装下线,世界单机容量最大的500MW冲击式水轮机组通过验收。

盈利预测及投资建议:基于公司订单情况,我们下调公司 2024-2026 年公司营业收入分别至 696.9/776.8/827.1 亿元,由于毛利率下滑,我们下调归母净利润至 36.9/48.5/53.8 亿元,根据 DCF 模型,我们将目标价从 15.73 港元/股下调至 11.24 港元/股,维持"优大于市"评级。

**风险提示:** 1、相关政策不及预期; 2、市场竞争激烈导致毛利率 大幅下降; 3、原材料价格大幅上涨; 4、汇率风险。

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维持优于大市

# 表 1: DCF 模型

现金流预测	2023A	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E	2033E
营业收入	60,677	69,691	77,682	82,706	87,569	91,802	95,760	100,115	105,099	110,775	117,21
YoY	9.6%	14.9%	11.5%	6.5%	5.9%	4.8%	4.3%	4.5%	5.0%	5.4%	5.8%
EBIT	3,984	4,086	5,435	6,063	6,483	7,064	7,396	7,777	8,190	8,694	9,265
YoY	23.6%	2.6%	33.0%	11.6%	6.9%	9.0%	4.7%	5.2%	5.3%	6.1%	6.6%
EBIT Margin	6.6%	5.9%	7.0%	7.3%	7.4%	7.7%	7.7%	7.8%	7.8%	7.8%	7.9%
EBIT*(1 - t)	3,624	3,719	4,946	5,517	5,900	6,428	6,730	7,077	7,453	7,911	8,431
+ 折旧和摊销	762	531	561	591	622	653	685	717	750	783	817
- 营运资本变化	5,943	(1,184)	1,048	(1,578)	1,951	(2,054)	2,324	(1,914)	2,468	(1,880)	(9,453
- 资本性支出	(1,110)	(1,250)	(1,270)	(1,290)	(1,310)	(1,330)	(1,350)	(1,370)	(1,390)	(1,410)	(1,430
自由现金流	9,219	1,816	5,285	3,241	7,163	3,697	8,389	4,510	9,282	5,405	-1,635
YoY		-80.3%	191.1%	-38.7%	121.0%	-48.4%	126.9%	-46.2%	105.8%	-41.8%	-130.29
分析											
自由现金流现值		33,672							税率		9.0%
终值		-24,649							负债率		66.0%
终值的现值		-13,584							β		1.00
企业价值		20,088							无风险利率		4.3%
净现金/(负债), 少数股东权益		12,523							风险溢价		7.0%
权益价值		32,610							权益成本		11.39
每股股价 (HKD)		11.24							债务成本		5.0%
									债务成本(税后)		4.6%
									债务成本(税后) WACC		
											6.8%
									WACC		4.6% 6.8% 0.2%
de seu seu	Amia, Abibb P	dr⊅uu s o Mali	able (nrn)						WACC		6.8%
		▼和WACC的€		0.00/	0.29/	0.00	0.79/	4.29/	WACC 永续增长率		6.8%
	续增长率	-1.8%	-1.3%	-0.8%	-0.3%	0.2%	0.7%	1.2%	WACC 永续增长率		6.8%
	续增长率 5.3%	-1.8% 11.82	-1.3% 11.43	10.97	10.44	9.80	9.02	8.06	WACC 永续增长率 1.7% 6.83		6.8%
	读增长率 5.3% 5.8%	-1.8% 11.82 12.07	-1.3% 11.43 11.74	10.97 11.37	10.44 10.93	9.80 10.41	9.02 9.80	8.06 9.05	WACC 永续增长率 1.7% 6.83 8.12		6.8%
永	续增长率 5.3% 5.8% 6.3%	-1.8% 11.82 12.07 12.26	-1.3% 11.43 11.74 11.98	10.97 11.37 11.67	10.44 10.93 11.31	9.80 10.41 10.88	9.02 9.80 10.39	8.06 9.05 9.79	WACC 永续增长率 1.7% 6.83 8.12 9.07		6.8%
	读增长率 5.3% 5.8% 6.3% 6.8%	-1.8% 11.82 12.07 12.26 12.40	-1.3% 11.43 11.74 11.98 12.16	10.97 11.37 11.67 11.90	10.44 10.93 11.31 11.59	9.80 10.41 10.88 11.24	9.02 9.80 10.39 10.84	8.06 9.05 9.79 10.36	1.7% 6.83 8.12 9.07 9.79		6.8%
永	读增长率 5.3% 5.8% 6.3% <b>6.8%</b> 7.3%	-1.8% 11.82 12.07 12.26 12.40 12.50	-1.3% 11.43 11.74 11.98 12.16 12.30	10.97 11.37 11.67 11.90 12.07	10.44 10.93 11.31 11.59 11.81	9.80 10.41 10.88 11.24 11.52	9.02 9.80 10.39 10.84 11.18	8.06 9.05 9.79 10.36 10.79	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33		6.8%
永	读增长率 5.3% 5.8% 6.3% <b>6.8%</b> 7.3% 7.8%	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39	10.97 11.37 11.67 11.90 12.07 12.19	10.44 10.93 11.31 11.59 11.81 11.97	9.80 10.41 10.88 11.24 11.52 11.73	9.02 9.80 10.39 10.84 11.18 11.44	8.06 9.05 9.79 10.36 10.79 11.12	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74		6.8%
永	读增长率 5.3% 5.8% 6.3% <b>6.8%</b> 7.3%	-1.8% 11.82 12.07 12.26 12.40 12.50	-1.3% 11.43 11.74 11.98 12.16 12.30	10.97 11.37 11.67 11.90 12.07	10.44 10.93 11.31 11.59 11.81	9.80 10.41 10.88 11.24 11.52	9.02 9.80 10.39 10.84 11.18	8.06 9.05 9.79 10.36 10.79	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33		6.8%
永 WACC	读增长率 5.3% 5.8% 6.3% 6.8% 7.3% 7.8% 8.3%	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39 12.45	10.97 11.37 11.67 11.90 12.07 12.19	10.44 10.93 11.31 11.59 11.81 11.97	9.80 10.41 10.88 11.24 11.52 11.73	9.02 9.80 10.39 10.84 11.18 11.44	8.06 9.05 9.79 10.36 10.79 11.12	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74		6.8%
WACC	映増长率 5.3% 5.8% 6.3% 6.8% 7.3% 7.8% 8.3%	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39 12.45	10.97 11.37 11.67 11.90 12.07 12.19 12.28	10.44 10.93 11.31 11.59 11.81 11.97 12.09	9.80 10.41 10.88 11.24 11.52 11.73 11.88	9.02 9.80 10.39 10.84 11.18 11.44 11.64	8.06 9.05 9.79 10.36 10.79 11.12 11.37	MACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%
WACC		-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39 12.45	10.97 11.37 11.67 11.90 12.07 12.19 12.28	10.44 10.93 11.31 11.59 11.81 11.97 12.09	9.80 10.41 10.88 11.24 11.52 11.73 11.88	9.02 9.80 10.39 10.84 11.18 11.44 11.64	8.06 9.05 9.79 10.36 10.79 11.12 11.37	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%
WACC	5.3%   5.8%   6.3%   6.8%   7.3%   7.8%   8.3%   1.3%	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39 12.45	10.97 11.37 11.67 11.90 12.07 12.19 12.28	10.44 10.93 11.31 11.59 11.81 11.97 12.09	9.80 10.41 10.88 11.24 11.52 11.73 11.88	9.02 9.80 10.39 10.84 11.18 11.44 11.64	8.06 9.05 9.79 10.36 10.79 11.12 11.37	WACC 永续増长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%
WACC		-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60  EHWACC 11.88 5.1% 7.4%	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39 12.45	10.97 11.37 11.67 11.90 12.07 12.19 12.28	10.44 10.93 11.31 11.59 11.81 11.97 12.09	9.80 10.41 10.88 11.24 11.52 11.73 11.88	9.02 9.80 10.39 10.84 11.18 11.44 11.64 0.7% -19.8% -12.9%	8.06 9.05 9.79 10.36 10.79 11.12 11.37 1.2% -28.4% -19.5%	WACC 永续増长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%
wacc Edita	集増长率 5.3% 5.8% 6.3% 6.3% 7.3% 7.3% 7.8% 8.3% ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60  -1.8% 5.1% 7.4% 9.0%	-1.3% 11.43 11.74 11.98 12.16 12.39 12.45 -1.3% 1.6% 4.4% 6.6%	10.97 11.37 11.67 11.90 12.07 12.19 12.28 -0.8% -2.4% 1.1% 3.8%	10.44 10.93 11.31 11.59 11.81 11.97 12.09	9.80 10.41 10.88 11.24 11.52 11.73 11.88	9.02 9.80 10.39 10.84 11.18 11.44 11.64 0.7% -19.8% -12.9% -7.6%	8.06 9.05 9.79 10.36 10.79 11.12 11.37	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%
WACC	读着长率 5.3% 5.8% 6.3% 6.8% 7.3% 7.8% 8.3% ※対き、事 5.3% 5.3% 6.8%	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60 **HWACCINE* -1.8% 5.1% 7.4% 9.0% 10.3%	-1.3% 11.43 11.74 11.98 12.16 12.30 12.39 12.45 -1.3% 1.6% 4.4% 8.2%	10.97 11.37 11.67 11.90 12.07 12.19 12.28 -0.8% -2.4% 1.1% 3.8% 5.8%	10.44 10.93 11.31 11.59 11.81 11.97 12.09 -0.3% -7.2% -2.8% 0.5% 3.1%	9.80 10.41 10.88 11.24 11.52 11.73 11.88 0.2% -12.9% -7.4% -3.2% 0.0%	9.02 9.80 10.39 10.84 11.18 11.44 11.64 0.7% -19.8% -12.9% -7.6% -3.6%	8.06 9.05 9.79 10.36 10.79 11.12 11.37	1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%
wacc Edita	集増长率 5.3% 5.8% 6.3% 6.3% 7.3% 7.3% 7.8% 8.3% ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※	-1.8% 11.82 12.07 12.26 12.40 12.50 12.56 12.60  -1.8% 5.1% 7.4% 9.0%	-1.3% 11.43 11.74 11.98 12.16 12.39 12.45 -1.3% 1.6% 4.4% 6.6%	10.97 11.37 11.67 11.90 12.07 12.19 12.28 -0.8% -2.4% 1.1% 3.8%	10.44 10.93 11.31 11.59 11.81 11.97 12.09	9.80 10.41 10.88 11.24 11.52 11.73 11.88	9.02 9.80 10.39 10.84 11.18 11.44 11.64 0.7% -19.8% -12.9% -7.6%	8.06 9.05 9.79 10.36 10.79 11.12 11.37	WACC 永续增长率 1.7% 6.83 8.12 9.07 9.79 10.33 10.74 11.06		6.8%

数据来源:wind, HTI

表 2: 财务数据

单位:百万元	2022A	2023A	2024E	2025E	202
<b>利润表</b>		20201	20212	20202	
<b>销售收入</b>	55,353	60,677	69,691	77,682	82,70
销售成本	45,245	49,253	57,390	63,278	67,16
其他收入	-	-	-	-	-
<b>告费用</b>	1,483	1,588	1,812	2,020	2,15
<b>企理费用</b>	3,117	3,404	3,903	4,350	4,63
<b>务费用</b>	98	-7	59	24	.,
前利润	3,325	4,006	4,185	5,499	6,09
行得税	-315	-362	-377	-495	-54
种利润	2,855	3,550	3,694	4,854	5,38
Q金流量表	_,	-,	-,	1,221	-,-,-
· · · · · · · · · · · · · · · · · · ·	8,410	-3,496	5,208	7,513	5,46
资现金流	-13186	6055	-2416	-1370	-139
资现金流	-117	-497	-981	-978	-1,4
现金变动	-4,893	2,062	1,811	5,165	2,6
初现金总额	18,722	14,514	16,557	18,921	24,0
末现金总额	14,514	16,557	18,921	24,068	26,68
产负债表	14,514	100,01	10,921	24,000	20,00
动资产					
	15,039	17,129	18,921	24,068	26,6
期存款結构性存款	-	17,129	16,921	24,066	20,0
收款	11,352	11,867	14,864	14,932	16,7
後 (Martin Martin	18,455	18,137	20,440	22,537	23,9
他应收款	508	412	573	638	6
<b>「供出售金融资产</b>	-	3	3	3	
他流动资产	22,055	28,142	30,000	30,100	30,2
er halle mår, bågrunder	67,410	75,689	84,801	92,279	98,2
流动资产					
期结构性存款和预付款项	0	0	0	0	7.00
定资产	4,876	5,035	5,797	6,540	7,26
形资产及其他	1,762	1,848	1,805	1,770	1,74
4他长期投资	25,380	19,073	20,000	20,020	20,04
经项目和其他非流动资产	15,837	19,464	20,000	20,100	20,20
	47,855	45,419	47,601	48,430	49,24
资产	115,265	121,108	132,403	140,709	147,52
动负债					
即借款	103	110	210	310	41
付款	27,377	33,198	37,242	40,425	42,00
<b>E</b> 他应付款	1,267	1,488	1,722	1,818	1,93
2关联方及股东款项	0	0	0	0	
交税费	0	0	0	0	
他流动负债	38,052	36,136	40,000	41,000	42,00
	67,424	71,249	79,490	83,869	86,67
流动负债					
<b>經项目</b>	7,217	6,202	6,500	6,520	6,54
[他非流动负债	1,999	2,437	2,883	3,283	3,68
	9,216	8,639	9,383	9,803	10,22
负债	76,640	79,888	88,874	93,672	96,89
2东权益	38,625	41,220	43,529	47,037	50,62
务比率					
利率	18.3%	18.8%	17.7%	18.5%	18.
业利润率	5.8%	6.6%	5.9%	7.0%	7.
利率	5.2%	5.9%	5.3%	6.2%	6.
OAE	8.5%	9.8%	9.6%	11.8%	12.
收账款周转率	73.6	69.8	70.0	70.0	70
	151.3	135.6	130.0	130.0	130
货周转率		66.0%	67.1%	66.6%	65.
	66.5%				
	66.5%				
资产总负债	66.5%				
·货周转率 资产总负债 多股数据(元) PS	0.92	1.14	1.18	1.56	1.7
资产总负债 服数据(元) PS			1.18 12.65	1.56 13.72	1.5 14.8
· 资产总负债 (元) PS PS	0.92	1.14			14.8
· 资产总负债 · 服数据(元)	0.92 11.22	1.14 11.94	12.65	13.72	

数据来源: wind, HTI

#### **APPENDIX 1**

### Highlights:

Revenues have been increasing steadily, and net profit is expected to recover in the third quarter. Dongfang Electric released its financial report for 1H2024. The company's revenue was 33.46 billion yuan, up 11.8% year-on-year, and its net profit was 1.691 billion yuan, down 15.52% year-on-year; In 2Q2024, the revenue was 18.4 billion yuan, up 21.09% year on year, and the net profit was 786 million yuan, down 20.08% year on year; From the perspective of revenue structure, the revenue proportion of clean and efficient energy power generation in 1H 2024 was 42.04%, an increase of 8.7 pct year-on-year; The revenue from the renewable energy equipment segment accounted for 24.55%, representing a year-on-year increase of 1.40 percentage points; The proportion of engineering and service sections was 10.58%, down 9.81 pct year on year; The revenue from the modern service sector accounted for 10.52%, representing a year-on-year increase of 2.47%. In 1H 2024, the company added new orders amounting to 560.73 billion yuan, representing a year-on-year increase of 14.77%, indicating robust growth momentum.

The GPM is under pressure temporarily, and the profitability is expected to improve. The comprehensive gross profit margin for 1H 2024 was 16.26%, down 2.30 pct year-on-year. The gross profit margin for the thermal power equipment segment was 16.44%, down 2.58 pct year-on-year, mainly due to the impact of low-price order delivery; The gross profit margin of the gas turbine equipment segment was 11.70%, slightly down by 0.18 pct from the same period last year, and remained stable; The gross profit margin of the wind power equipment sector was 7.44%, down 2.86 pct year-on-year, mainly due to the decrease in the bid price of wind turbines; The gross profit margin of the engineering and service sector was 8.69%, down 8.61 pct year-on-year, mainly due to intensified market competition and a decline in the overall gross profit margin of new energy engineering contracting business; The gross profit margin of the company in 2Q2024 was 13.96%, down 4.64 pct year on year. It is expected that the profitability of the company will improve in the second half of the year.

The period expenses remained at a low level, and the R&D investment continued to increase. In 1H 2024, the company's period expenses were 1.297 billion yuan, up 11% year-on-year, which was lower than the revenue growth rate. Among them, sales expenses were 705 million yuan, up 2.45% year-on-year, management expenses were 1.34 billion yuan, down 0.17% year-on-year, and the period expenses rates were 6.2%, down 0.3 pct year-on-year, maintaining at a low level. In 1H 2024, R&D expenses increased by 25.88% year-on-year.

Vigorously expanded markets both domestically and internationally, resulting in a wealth of scientific research and innovation achievements. In the domestic market, it stabilizes the market order, consolidates and enhances the advantageous position of traditional industries, and accelerates the breakthrough of new industries and new fields, continues to lead in the development of water, coal, nuclear, and gas. In terms of overseas markets, the domestic revenue in 1H 2024 was 30.52 billion yuan. The year-on-year growth was 13.15%, and the overseas market revenue was 2.94 billion yuan, a slight decrease of 0.19% year on year. The company has made breakthroughs in many key projects, with the self-developed 15 MW heavy-duty gas turbine assembly rolling off the assembly line and the world's largest single-unit capacity 500MW impulse turbine unit passing the acceptance inspection.

**Earnings forecast and investment advice:** Based on the company's orders, we lower that the company's operating revenue from 2024 to 2026 will be 69.69 /77.68 / 82.7 billion yuan respectively. Due to the decline in GPM, we have lowered the net profit attributable to the parent company to 3.69 / 4.85 / 5.38 billion yuan. According to the DCF model, we lower the target price from HK\$15.73 to HK\$11.24, maintaining the "OUTPERFORM" rating.

**Risk warning:** 1. Relevant policies may not meet expectations; 2. The fierce market competition led to a significant decline in gross profit margin; 3. The prices of raw materials have seen a significant increase; 4. Exchange rate risk.

# **APPENDIX 2**

# **ESG Comments**

## **Environmental:**

致力于制造清洁高效发电设备

#### Social:

关注劳工管理、健康和安全以及人力资本发展

# **Governance:**

公司治理结构及高管职责划分清晰有效



## 附录 APPENDIX

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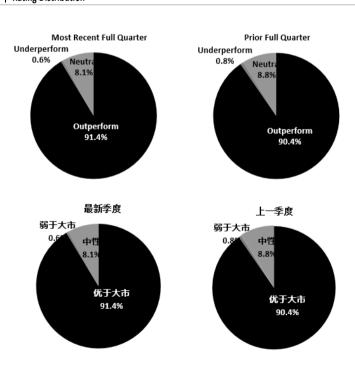
**弱于大市**,未来 12-18 个月内预期相对基准指数跌幅在 10%以上,基准定义如 下

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投资银行客户*	3.1%	4.8%	0.0%

<sup>\*</sup>在每个评级类别里投资银行客户所占的百分比。

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各地股票基准指数: 日本-TOPIX,韩国-KOSPI,台湾-TAIEX,印度-Nifty100;其他所有中国概念股-MSCI China.

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	Outperform	Neutral	Underperform
		(hold)	
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<sup>\*</sup>Percentage of investment banking clients in each rating category.

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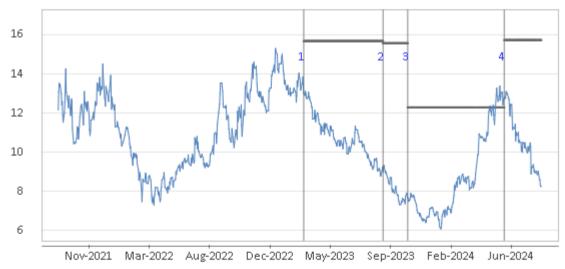
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# Dongfang Electric - 1072 HK



- 1. 17 Mar 2023 OUTPERFORM at 13.32 target 15.68.
- 2. 13 Sep 2023 OUTPERFORM at 9.25 target 15.57.
- 3. 8 Nov 2023 OUTPERFORM at 7.67 target 12.29.
- 4. 16 Jun 2024 OUTPERFORM at 12.80 target 15.73.

Source: Company data Bloomberg, HTI estimates

