

SET ESG Rating of AA

Outperform · Upgrade

Price as of 11 Mar 2024	128.50
12M target price (Bt/shr)	138.00
Unchanged/Revised up(down)(%)	Unchanged
Upside/downside (%)	15.00

Key messages

เราปรับเพิ่มคำแนะนำหุ้น EGCO เป็นซื้อ โดยประเมินราค เป้าหมายที่ 138.00 บาท เรามองว่าการที่ราคาหุ้นร่วงลงมาแรง ทำให**รากาหุ้น EGCO น่าสนใจ โคยกิดเป็น P/BV** เพียง 0.6x ในขณะที่เราประเมินว่าแนวโน้มข้างหน้ายังมีหวังจากความ คืบหน้าของโครงการ Yunlin และการต่อสัญญา PPA โครงการ QPL เรามองว่าประมาณการกำไรสุทธิปี 2567-2568F ของเรา ยังมี upside อีก 15-18% จากดีล M&A ล่าสุด (โครงการ Compass (โรงไฟฟ้าก๊าซ) ในสหรัฐ และ โครงการ CDI (โรงไฟฟ้าก๊าซ และ โกดังเก็บสารเคมี)) ในอินโดนีเซีย เราเชื่อ ว่ากำไรสุทธิใน 1Q67F จะกลับมาดีขึ้นอยางมากเพราะจะไม่มี รายการพิ่เศษอีกในไตรมาสนี้ และ ผลการดำเนินงานจากธุรกิจ หลักดีขึ้น

Trading data

Mkt cap (Btbn/US\$bn)		62.4/1.9	
Outstanding shares (mr	1)		526
Foreign ownership (mn))		88
3M avg. daily trading (n	nn)		1
52-week trading range	(Bt)	116.0	0-163.00
Performance (%)	3M	6M	12M
Absolute	-10.9	-25.5	
Relative	-2.3	-1.0	-15.2

Quarterly EPS

Bt	Q1	Q2	Q3	Q4
2021	1.11	2.87	2.04	1.77
2022	7.82	(1.48)	(0.75)	(0.50)
2023	3.84	2.77	4.51	(27.05)

Share price chart



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COMPANY UPDATE



คนเราตองมีความหวัง

ประชุมนักวิเคราะห[์] 4Q66 และ ปรับเพิ่มคำแนะนำ

Impact

ชีวิตตองมีหวัง

เรากลับออกจากการประชุมควยความรู้สึกมีความหวัง โดยผู้บริหารคาควาในปี 2567 จะไม่มีต้นทุนพิเศษ จากโครงการู Yunlin และ Quezon อีก หลังจากที่ EGCO บันทึกผลขาดทุนคอยคากอนใหญ่ (7.6 พันล้าน บาท) และ ๆนทุนที่เกี่ยวข้องกับแผนปรับโครงสร้างหนี้ และ โครงสร้างองค์กร (9.1 พันล้านบาท) ใน 4Q66 ทั้งนี้ EGCO ตั้งเปาจะซื้อโครงการโรงไฟฟาเพิ่มอีก 1,000MWe (จากกำลังการผลิตปัจจุบันที่ 6,996MWe) โดยตั้งงบลงทุน (CAPEX) ไวที่ 3 หมื่นลานบาท บริษัทจะเนนทั้งโครงการที่ใชเชื้อเพลิง แบบ conventional และ พลังงานหมุนเวียน (RE) ใน 8 ประเทศที่มีโครงการอยู่ในพอร์ตของบริษัทอยู่ แล้ว โดยเฉพาะในสหรัฐ ซึ่งโครงการใหม่ ๆ เหลานี้จะชวยหนุนการเติบโตของกำไรจากการคำเนินงาน เพื่อชดเชยกำไรที่หายไปจากโครงการความร้อนใต้พิภพ, adder ที่หมดอายุของหลาย ๆ โครงการ และ สัญญา PPA ของโครงการ QPL ที่กำลังจะหมดอายุ นอกจากนี้ เราคาควาผลกระทบจากอัตราแลกเปลี่ยน นาจะลดลงตั้งแต่ 1Q67 ไป เพราะ EGCO เริ่มใชนโยบายการบริหารการเงินแบบจับคู่จากส่วนกลาง

เดิมพันวาโครงการ Yunlin จะเริ่ม COD เต็มรูปแบบได้ภายใน 4Q24

โครงการลมนอกชายฝั่ง Yunlin (160MWe) ซึ่งนักลงทุนเป็นหวงมากที่สุดในขณะนี้ คืบหน้าไปแล้ว 81% ณ ธันวาคม 66 โดยมีกังหันที่ดำเนินการแลว 33 ตน (จากทั้งหมด 180 ตน) ทั้งนี้ EGCO คาดวา โครงการจะเริ่ม COD เต็มรูปแบบภายใน 4Q67 (Figure 2) ซึ่งมูลคาทางบัญชีของโครงการนี้ลดลงูมาอยู่ ที่ 4.2 พันถานบาทในปี 2566 (จากู 9.0 พันถานบาทใน 3Q66) ถึงแมปัญหา cost overrun จะทำให EIRR ลดลง แต่เจาของโครงการ และ เจาหนี้ยังคงลงมูติเดินหนาโครงการต่อ ในขณะที่ EGCO ต่องใส่เงินเขา ไปอีกราว 6 พันถานบาท ตามสัดสวนการถือหุ้น 26.6% ทั้งนี้ งานกูอสร้างในปี 2567 จะใช installation vessel เพิ่มเป็นสอง (จากหนึ่ง vessel ในปี 2566) ทำให*้*มีโอกาสมากขึ้นที่โครงการจะประสบความสำเร็จ

อยูระหวางเจรจาตอสัญญา PPA ของโครงการ QPL

โครงการ QPL กำลังเจรจาต่อ PPA (จะหมดอายุมิถุนายน 68) กับผู้จำหน่ายไฟฟ้ารายย่อย (RES) (จาก Moralco ผู้จัดจำหน่ายไฟฟ้าเอกชนในฟิลิปปิ้นสั่) ซึ่งคาดวากระบวนการจบใน 2H67 ก่อนที่จะ ดำเนินการตอใตสัญญา PPA ใหมปี 2569 ทั้งนี้ ถึงแม้วาเงื่อนไขูใน PPA ใหม่มีแนวโน้มจะไม่ดีเท่า PPA ปัจจุบัน เพราะอัตราคาไฟฟาลดลง และ กระแส ESG แตราคาหนุนาจะสะทอนผลกระทบไปมากแลว

Valuation & Action เราปรับเพิ่มคำแนะนำหุ้น EGCO เป็น ซื้อ ราคเป้าหมาย 138.00 บาท เรามองวาการที่ราคาหุ้นรวงลงมา แรงทำใหราคาหุ้น EGCO น่าสนใจ โดยคิดเป็น P/BV เพียง 0.6x ในขณะที่เราประเมินวาแนวโน้ม ข้างหน้ายังมีหวังจากความคืบหน้าโครงการ Yunlin และการต่อ PPA โครงการ QPL เรามองวาประมาณ การกำไรสุทธิปี 2567-2568F ของเรามี upside 15-18% จากคือ M&A (โครงการ Compass (โรงไฟฟ้า กาซ) ในสหรัฐ และ โครงการู CDI (โรงไฟฟากาซ และ โกดังเก็บสารเคมี)) ในอินโคนีเซีย เราเชื่อวากำไร สุทธิใน 1Q67F จะกลับมาดีขึ้นอยางมากเพราะจะไมมีรายการพิเศษอีก และกำไรธุรกิจหลักดีขึ้น

การปิดโรงไฟฟานอกแผน, ปัญหา cost overruns, ความผันผวนของอัตราแลกเปลี่ยน และอัตราคอกเบีย

Key financials and valuations

	Dec - 22A	Dec - 23A	Dec - 24F	Dec - 25F	Dec - 26F
Revenue (Btmn)	59,632	49,627	36,189	34,769	27,100
Net Profit (Btmn)	2,683	(8,384)	6,557	5,687	6,334
Normalized Profit (Btmn)	11,797	8,734	6,557	5,687	6,334
Net Profit Growth (%)	(34.6)	(412.5)	(178.2)	(13.3)	11.4
Normalized Profit Growth (%)	15.5	(26.0)	(24.9)	(13.3)	11.4
EPS (Bt)	5.10	(15.93)	12.46	10.80	12.03
DPS (Bt)	6.50	6.50	6.50	6.50	6.50
EPS Growth (%)	(34.6)	(412.5)	(178.2)	(13.3)	11.4
P/E (X)	23.5	(7.5)	9.6	11.1	10.0
P/B (X)	0.5	0.6	0.6	0.6	0.6
EV/EBITDA (X)	13.2	1,143.7	8.1	9.5	9.4
Net Debt to Equity (%)	60.0	78.1	60.3	58.4	54.0
Dividend Yield (%)	5.4	5.4	5.4	5.4	5.4
Return on Average Equity (%)	2.2	(8.0)	6.0	5.1	5.6

Source: Company data, KGI Securities Research



Figure 1: EGCO at a glance



Source: Company data, KGI Securities Research

Figure 2: EGCO - Update on Yunlin and QPL's projects



Source: Company data, KGI Securities Research

Figure 3: Key assumptions and valuation Unit 2022 2023 2024F 2025F 2026F Effective capacity 5,717 6,063 6,202 6,202 6,202 MWe Average Ft rate Bt/kWh 0.40 1.04 0.67 0.67 1.00 476 SPP gas prices Bt/mmbtu 450 300 300 300 485 380 280 280 280 IPP gas prices Bt/mmbtu Ratio: 19.0 14.0 GPM Percent 15.3 17.6 13.7 **EBITDA** 48.7 17.2 0.3 43.7 38.7 Percent NPM 18.1 16.4 Percent (16.9)23.4 Avg. WACC Valuation Bt/share Operating 5.2 223.45 Developing 21.73 5.1 Cash 64.89 Debts (171.63)Our DCF-based TP 138.00 No.shares (mn) 526



Figure 4: Company profile

The Electricity Generating Public Company Limited (EGCO) was the first independent power producer (IPP) in Thailand. The company has invested in power production, power distribution and power-related business in Thailand and ASEAN. EGCO's portfolio consists of various power plant types, namely gas-fired, coal-fired, hydro power, and renewable energy. To achieve sustainable growth, EGCO continues researching new Greenfield and Brownfield projects both in Thailand and ASEAN.

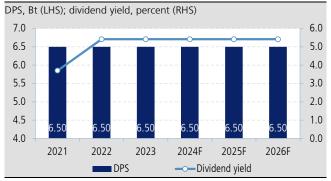
Source: Company data

Figure 6: New capacity to be added until 2026



Source: Bloomberg, KGI Securities Research

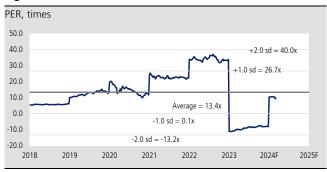
Figure 8: DPS and dividend yield in 2021-26F



Source: Company data, KGI Securities Research

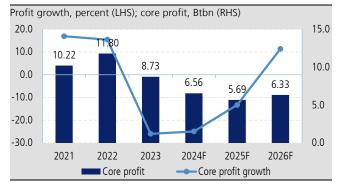
*EGCO paid special dividend in 1H18 of Bt2.5 per share

Figure 10: EGCO's forward PER



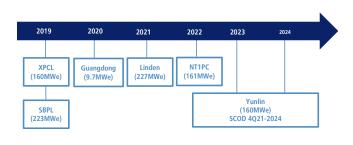
Source: KGI Securities Research

Figure 5: Marginal earnings growth in 2021-26F



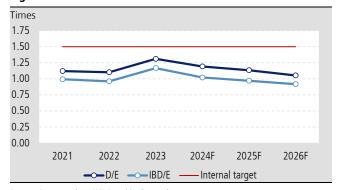
Source: Company data, KGI Securities Research

Figure 7: Expansion program in the pipeline



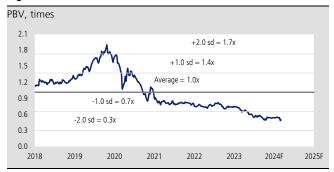
Source: Company data, KGI Securities Research

Figure 9: D/E and net IBD/E



Source: Company data, KGI Securities Research

Figure 11: EGCO's forward PBV





Quarterly Income Statement

	Mar-20A	Jun-20A	Sep-20A	Dec-20A	Mar-21A	Jun-21A	Sep-21A	Dec-21A	Mar-22A	Jun-22A	Sep-22A	Dec-22A	Mar-23A	Jun-23A	Sep-23A	Dec-23A
Income Statement (Bt mn)																
Revenue	8,729	9,087	8,327	7,435	7,109	8,706	8,743	11,345	11,985	13,891	16,810	16,947	13,241	13,657	12,048	10,680
Cost of Goods Sold	(6,905)	(6,654)	(6,119)	(5,579)	(5,485)	(6,292)	(6,748)	(9,035)	(10,376)	(11,262)	(14,326)	(14,549)	(11,341)	(11,304)	(9,868)	(8,404)
Gross Profit	1,824	2,433	2,207	1,856	1,624	2,413	1,995	2,311	1,609	2,629	2,483	2,399	1,901	2,353	2,180	2,276
Operating Expenses	(691)	(642)	(507)	(772)	(716)	(729)	(538)	(663)	(672)	(525)	(559)	(998)	(535)	(990)	(987)	(1,026)
Other incomes	602	540	560	710	521	505	515	692	514	532	469	577	856	951	885	964
Operating Profit	1,735	2,331	2,260	1,794	1,429	2,189	1,972	2,340	1,451	2,636	2,394	1,978	2,222	2,315	2,079	2,215
Depreciation of fixed assets	(774)	(783)	(791)	(784)	(759)	(767)	(798)	(800)	(783)	(803)	(834)	(865)	(783)	(793)	(810)	(653)
Operating EBITDA	2,509	3,113	3,051	2,578	2,188	2,955	2,770	3,141	2,234	3,439	3,228	2,843	3,005	3,108	2,889	2,868
Non-Operating Income	(2,731)	2,445	(568)	3,156	(1,671)	(1,468)	(1,739)	16	(333)	(4,600)	(3,777)	7,575	199	(2,038)	(852)	1,749
Interest Income	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Non-op Income	(2,731)	2,445	(568)	3,156	(1,671)	(1,468)	(1,739)	16	(333)	(4,600)	(3,777)	7,575	199	(2,038)	(852)	1,749
Non-Operating Expenses	(1,001)	(973)	(959)	1,466	(891)	(918)	(1,065)	167	(919)	(997)	(1,039)	1,255	(1,121)	(1,154)	(1,251)	9,788
Interest Expenses	(1,001)	(973)	(959)	(937)	(891)	(918)	(1,065)	(840)	(919)	(997)	(1,039)	(1,064)	(1,121)	(1, 154)	(1,251)	(1,304)
Other Non-op Expenses	0	0	0	2,403	0	0	0	1,007	0	0	0	2,318	0	0	0	11,092
Equity Income/(Loss)	1,862	1,602	1,790	378	1,721	1,749	2,387	571	3,814	2,182	2,449	(6,475)	900	2,466	2,710	(5,785)
Pre-tax Profit	(135)	5,404	2,523	6,794	588	1,552	1,556	3,095	4,014	(779)	27	4,332	2,201	1,588	2,687	7,966
Current Taxation	(272)	(322)	(255)	(173)	6	(51)	(470)	(144)	88	0	(431)	11	(187)	(133)	(302)	(22)
Minorities	(7)	(7)	(1)	(12)	(8)	9	(12)	(3)	14	2	11	30	9	5	(12)	1
Extraordinary items	0	0	0	(2,400)	0	0	0	(1,518)	0	0	0	(9,693)	0	0	0	(7,621)
Net Profit	(413)	5,075	2,267	1,804	585	1,510	1,074	934	4,116	(777)	(392)	(263)	2,022	1,460	2,373	(14,239)
Normalized Profit	2,357	2,445	2,839	1,097	2,088	2,758	3,209	2,162	4,173	3,218	2,954	1,452	1,531	1,152	3,343	1,208
EPS (Bt)	(0.79)	9.64	4.31	3.43	1.11	2.87	2.04	1.77	7.82	(1.48)	(0.75)	(0.50)	3.84	2.77	4.51	(27.05)
Normalized EPS (Bt)	4.48	4.64	5.39	2.08	3.97	5.24	6.09	4.11	7.93	6.11	5.61	2.76	2.91	2.19	6.35	2.30
Margins																
Gross profit margin	20.9	26.8	26.5	25.0	22.8	27.7	22.8	20.4	13.4	18.9	14.8	14.2	14.4	17.2	18.1	21.3
Operating EBIT margin	19.9	25.6	27.1	24.1	20.1	25.1	22.6	20.6	12.1	19.0	14.2	11.7	16.8	16.9	17.3	20.7
Operating EBITDA margin	28.7	34.3	36.6	34.7	30.8	33.9	31.7	27.7	18.6	24.8	19.2	16.8	22.7	22.8	24.0	26.9
Net profit margin	(4.7)	55.9	27.2	24.3	8.2	17.3	12.3	8.2	34.3	(5.6)	(2.3)	(1.6)	15.3	10.7	19.7	(133.3)
Growth (QoQ)																
Revenue growth	(2.3)	1.7	(4.6)	(18.2)	(14.6)	17.1	23.0	30.3	37.1	22.4	40.3	22.0	(21.2)	(19.4)	(9.0)	(21.8)
Operating EBIT growth	(13.0)	16.9	30.3	(23.0)	(36.8)	22.0	38.0	6.9	(26.4)	12.7	64.9	(25.0)	(7.2)	17.0	(6.4)	(4.3)
Operating EBITDA growth	(8.9)	13.1	21.6	(17.2)	(28.3)	14.6	26.6	6.3	(19.3)	9.5	44.5	(17.3)	(6.9)	9.3	(3.9)	(7.7)
Net profit growth	(121.4)	163.3	648.5	(64.5)	(74.2)	(16.3)	83.4	(38.2)	283.3	(183.2)	(109.5)	66.1	615.2	654.3	17.3	(1,075.3)
Normalized profit growth	30.8	35.7	20.5	(55.1)	(26.4)	151.5	53.6	(21.6)	30.0	48.8	(29.2)	(54.9)	(48.2)	(20.7)	118.3	4.9



Balance Sheet					
As of 31 Dec (Bt mn)	2022	2023	2024F	2025F	2026F
Total Assets	254,043	243,233	237,769	236,396	233,408
Current Assets	61,649	54,710	55,525	52,665	50,623
Cash & ST Investments	43,645	40,608	45,243	42,849	42,860
Inventories	0	0	0	0	0
Accounts Receivable	12,195	8,287	6,043	5,806	4,525
Others	5,809	5,815	4,239	4,010	3,237
Non-current Assets	72,618	63,497	60,972	62,287	63,573
LT Investments	9,481	5,595	3,917	3,917	3,917
Net fixed Assets	48, 160	46,936	47,818	49,442	51,516
Others	14,977	10,966	9,237	8,928	8,141
Total Liabilities	133,246	138,007	129,352	125,648	119,711
Current Liabilities	31,373	22,873	27,065	26,139	23,085
Accounts Payable	6,322	4,115	9,047	8,692	6,775
ST Borrowings	0	0	0	0	0
Others	25,051	18,757	18,018	17,446	16,310
Long-term Liabilities	101,873	115,134	102,287	99,510	96,626
Long-term Debts	95,509	108,650	96,004	93,248	90,480
Others	6,364	6,484	6,283	6,261	6,146
Shareholders' Equity	120,797	105,226	108,418	110,747	113,697
Common Stock	526	526	526	526	526
Capital Surplus	8,601	8,601	8,601	8,601	8,601
Retained Earnings	102,060	90,254	93,393	95,661	98,576
Preferred Stock	0	0	0	0	0

Source: KGI Securities Research

Year to 31 Dec	2022	2023	2024F	2025F	2026F
Growth (% YoY)	LULL	2023	202-11	LULJI	LULUI
Sales	66.1	(16.8)	(27.1)	(3.9)	(22.1)
OP	6.7	4.4	(32.2)	(36.7)	2.9
EBITDA	(11.7)	(98.8)	12,335.6	(14.9)	(1.9)
NP	(34.6)	(412.5)	(178.2)	(13.3)	11.4
Normalized Profit	15.5	(26.0)	(24.9)	(13.3)	11.4
EPS	(34.6)	(412.5)	(178.2)	(13.3)	11.4
Normalized EPS	15.5	(26.0)	(24.9)	(13.3)	11.4
Profitability (%)					
Gross Margin	15.3	17.6	19.0	13.7	14.0
Operating Margin	14.2	17.8	16.5	10.9	14.4
EBITDA Margin	17.2	0.3	43.7	38.7	48.7
Net Profit Margin	4.5	(16.9)	18.1	16.4	23.4
ROAA	1.1	(3.4)	2.8	2.4	2.7
ROAE	2.2	(8.0)	6.0	5.1	5.6
Stability					
Gross Debt/Equity (%)	1.1	1.3	1.2	1.1	1.1
Net Debt/Equity (%)	0.6	0.8	0.6	0.6	0.5
Interest Coverage (x)	1.7	(0.6)	2.5	2.3	2.5
Interest & ST Debt Coverage (x)	1.7	(0.6)	2.5	2.3	2.5
Cash Flow Interest Coverage (x)	2.0	2.1	2.8	0.2	(0.0)
Cash Flow/Interest & ST Debt (x)	2.0	2.1	2.8	0.2	(0.0)
Current Ratio (x)	2.0	2.4	2.1	2.0	2.2
Quick Ratio (x)	2.0	2.4	2.1	2.0	2.2
Net Debt (Bt mn)	72,513	82,207	65,430	64,629	61,422
Per Share Data (Bt)					
EPS	5.1	(15.9)	12.5	10.8	12.0
Normalized EPS	22.4	16.6	12.5	10.8	12.0
CFPS	14.9	19.5	25.9	1.4	(0.2)
BVPS	229.4	199.9	205.9	210.4	216.0
SPS	113.3	94.3	68.7	66.0	51.5
EBITDA/Share	19.5	0.2	30.0	25.6	25.1
DPS	6.5	6.5	6.5	6.5	6.5
Activity					
Asset Turnover (x)	0.2	0.2	0.2	0.1	0.1
Days Receivables	74.6	60.9	60.9	60.9	60.9
Days Inventory	0.0	0.0	0.0	0.0	0.0
Days Payable	45.7	36.7	112.7	105.7	106.1
Cash Cycle	29.0	24.2	(51.7)	(44.8)	(45.1)

Source: KGI Securities Research

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Year to 31 Dec (Bt mn)	2022	2023	2024F	2025F	2026F
Revenue	59,632	49,627	36,189	34,769	27,100
Cost of Goods Sold	(50,512)	(40,916)	(29,308)	(30,007)	(23,316)
Gross Profit	9,120	8,711	6,880	4,762	3,784
Operating Expenses	(2,754)	(3,537)	(3,115)	(3,261)	(2,241)
Other Incomes	2,093	3,657	2,220	2,287	2,356
Operating Profit	8,459	8,830	5,985	3,789	3,899
Depreciation of fixed assets	(3,285)	(3,040)	(3,371)	(2,205)	(1,371)
Operating EBITDA	10,261	127	15,808	13,453	13,198
Non-Operating Income	(1,134)	(942)	0	0	0
Interest Income	0	0	0	0	0
Other Non-op Income	(1,134)	(942)	0	0	0
Non-Operating Expenses	(6,337)	(15,921)	(4,950)	(4,791)	(4,647)
Interest Expenses	(4,019)	(4,829)	(4,950)	(4,791)	(4,647)
Other Non-op Expenses	(2,318)	(11,092)	0	0	0
Equity Income/(Loss)	1,970	291	6,451	7,459	7,928
Pre-tax Profit	2,957	(7,742)	7,486	6,458	7,179
Current Taxation	(331)	(645)	(817)	(709)	(810)
Minorities	57	2	(112)	(61)	(34)
Extraordinary items	0	0	0	0	0
Net Profit	2,683	(8,384)	6,557	5,687	6,334
Normalized Profit	11,797	8,734	6,557	5,687	6,334
EPS (Bt)	5.10	(15.93)	12.46	10.80	12.03
Normalized EPS (Bt)	22.41	16.59	12.46	10.80	12.03

Source: KGI Securities Research

Cash Flow

Year to 31 Dec (Bt mn)	2022	2023	2024F	2025F	2026F
Operating Cash Flow	7,858	10,284	13,627	761	(89)
Net Profit	2,683	(8,384)	6,557	5,687	6,334
Depreciation & Amortization	3,285	3,040	3,371	2,205	1,371
Change in Working Capital	2,733	5,772	10,038	267	98
Others	(843)	9,857	(6,339)	(7,398)	(7,893)
Investment Cash Flow	15,214	(16,797)	7,183	3,723	7,007
Net CAPEX	(9,452)	(8,507)	(4, 253)	(3,828)	(3,445)
Change in LT Investment	386	572	4,004	423	2,285
Change in Other Assets	7,251	(15,914)	7,433	7,128	8,167
Free Cash Flow	23,072	(6,512)	20,810	4,484	6,918
Financing Cash Flow	(3,143)	(2,283)	(15,508)	(6,553)	(6,580)
Change in Share Capital	0	0	0	0	0
Net Change in Debt	7,878	(361)	(5, 149)	(3, 196)	(3, 195)
Change in Other LT Liab.	(11,022)	(1,922)	(10,359)	(3,358)	(3,385)
Net Cash Flow	19,928	(8,795)	5,303	(2,069)	338

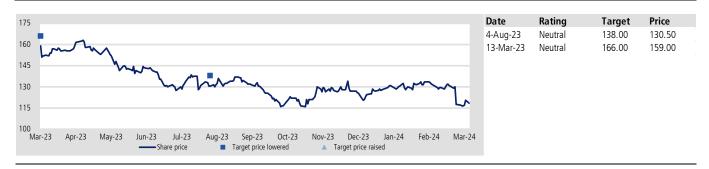
Source: KGI Securities Research

Rates of Return on Invested Capital

Year	1-	COGS	+	Depreciation	+	Operating Exp.	=	Operating
		Revenue		Revenue		Revenue		Margin
2022		79.2%		5.5%		8.1%		7.2%
2023		76.3%		6.1%		14.5%		3.1%
2024F		71.7%		9.3%		14.7%		4.3%
2025F		80.0%		6.3%		16.0%		-2.3%
2026F		81.0%		5.1%		17.0%		-3.0%
Year	1/	Working Capital	+	Net PPE	+	Other Assets	=	Capital
		Revenue		Revenue		Revenue		Turnover
2022		0.0		0.8		5.7		0.2
2023		0.1		0.9		5.5		0.2
2024F		0.3		1.3		5.2		0.1
2025F		0.0		1.4		5.4		0.1
2026F		0.0		1.9		6.7		0.1
Year		Operating	Х	Capital	Х	Cash	=	After-tax Return
		Margin		Turnover		Tax Rate		on Inv. Capital
2022		7.2%		0.2		11.2%		0.1%
2023		3.1%		0.2		-8.3%		0.0%
2024F		4.3%		0.1		10.9%		0.1%
2025F		-2.3%		0.1		11.0%		0.0%
2026F		-3.0%		0.1		11.3%		0.0%



Electricity Generating – Recommendation & target price history





Company's ESG details

Environment

- > Reduce carbon emission intensity 10% within 2030 and achieve carbon neutral within 2050.
- > EGCO Group's power plants continue to demonstrate determination in continuously reducing greenhouse gas emissions, which is one of the key factors behind climate change and global warming.
- > Study technologies for carbon capture to reduce emission.
- > EGCO Group is well aware of the differences in environment, society, legislation, as well as environmental requirements in the countries it is operating in. Environmental management targets and key performance indicators have therefore been determined to be strictly implemented by the organization and its power plants. EGCO Group also operates in accordance with environmental legislation and requirements in each country in order to co-exist with local communities in all areas sustainably.
- Electricity generation from renewable sources at 30% by 2030.
- > Focuses on reducing coal-fired power plants, increasing renewable energy, and developing new businesses to facilitate Smart Technology.
- EGCO conducted Scenario Analysis to identify and assess potential business impacts induced by climate change risks.
- ➤ EGCO completed strategic positioning options in climate change and scenario analysis in order to identify and assess potential business impacts from climate change risks.

Social

- Fifectively implement the human capital management system reformation: Performance Management System, Talent Management, Compensation Structure, and Redesigning of Competency Model.
- > Monitoring the completion of the planned human capital management system reformation to ensure effectiveness.
- > 100% of employees who have attended the Succession Planning & Development Program are considered as successors for management positions.
- Procurement policy and code of conduct for suppliers of EGCO Group have been reviewed and revised on a regular basis. Human rights are one of the issues stated in the code of conduct and is communicated to suppliers to ensure an understanding of how to work together with EGCO.
- > EGCO's local community around power plant's quality of life improvement project e.g., Rong Fai Fha Phee, Rong Rien Nong Project, Khanom Learning Center, GreeNEDucation Learning Center (solar), special activities and dissemination of knowledge materials promoting energy and environmental conservation, power plants open house project.
- Protect animal population and increase green space project, Preservation and restoration of biodiversity project to enhance marine ecosystem.

Governance

- EGCO maintains annual "Excellent" CG scoring From Thai Institute of Directors Association (IOD).
- > The Board of Directors treats compliance with the corporate governance principles as a priority and recognizes the roles, duties and responsibilities of the Board of Directors and the management team in this respect to strengthen competitive advantages and to build up the trust of shareholders, investors and stakeholders through efficient and transparent management.

Climate Management (Being the subset of Environment)

> EGCO's goals to become carbon neutral by 2050 and to curb carbon emission intensity by 10% by 2030, which were declared in 2021, underline the commitment to "sustainability" and the milestones EGCO aims to achieve

Source: Company data, KGI Securities Research



SET ESG Ratings

Stock	Company name	SET ESG Ratings	Stock	Company name	SET ESG Ratings
ADVANC	ADVANCED INFO SERVICE	AAA	KTC	KRUNGTHAI CARD	AAA
AMATA	AMATA CORPORATION	AAA	LH	LAND AND HOUSES	Α
AOT	AIRPORTS OF THAILAND	Α	MAJOR	MAJOR CINEPLEX GROUP	AA
AP	AP (THAILAND)	AA	MEGA	MEGA LIFESCIENCES	Α
BAFS	BANGKOK AVIATION FUEL SERVICES PCL.	AA	MINT	MINOR INTERNATIONAL	AA
BAM	BANGKOK COMMERCIAL ASSET MANAGEMEN	AA	MTC	MUANGTHAI CAPITAL	Α
BANPU	BANPU	AAA	OR	PTT OIL AND RETAIL BUSINESS	AAA
BBGI	BBGI	AA	ORI	ORIGIN PROPERTY	AA
BBL	BANGKOK BANK	AA	OSP	OSOTSPA	AA
BCH	BANGKOK CHAIN HOSPITAL	AA	PLANB	PLAN B MEDIA	AA
BCP	BANGCHAK CORPORATION	AAA	PSH	PRUKSA HOLDING	BBB
BCPG	BCPG	AA	PTT	PTT	AAA
BDMS	BANGKOK DUSIT MEDICAL SERVICES	AA	PTTEP	PTT EXPLORATION AND PRODUCTION	AAA
BEM	BANGKOK EXPRESSWAY AND METRO	AA	PTTGC	PTT GLOBAL CHEMICAL	AAA
BGRIM	B.GRIMM POWER	AAA	RATCH	RATCH GROUP	AA
BPP	BANPU POWER	AAA	RBF	R&B FOOD SUPPLY	BBB
BTS	BTS GROUP HOLDINGS	AA	SAK	SAKSIAM LEASING	Α
CBG	CARABAO GROUP	Α	SAPPE	SAPPE	BBB
CENTEL	CENTRAL PLAZA HOTEL	Α	SAT	SOMBOON ADVANCE TECHNOLOGY	AA
CK	CH. KARNCHANG	Α	SAWAD	SRISAWAD CORPORATION	BBB
CKP	CK POWER	AAA	SCB	SCB X	AA
COM7	COM7	Α	SCC	THE SIAM CEMENT	AAA
CPALL	CP ALL	AAA	SCCC	SIAM CITY CEMENT	AA
CPAXT	CP AXTRA	AAA	SCGP	SCG PACKAGING	AAA
CPF	CHAROEN POKPHAND FOODS	AAA	SHR	S HOTELS AND RESORTS	Α
CPN	CENTRAL PATTANA	AA	SICT	SILICON CRAFT TECHNOLOGY	Α
EGCO	ELECTRICITY GENERATING	AA	SMPC	SAHAMITR PRESSURE CONTAINER	AA
ERW	THE ERAWAN GROUP	Α	SNC	SNC FORMER	Α
GFPT	GFPT	BBB	SPALI	SUPALAI	AA
GLOBAL	SIAM GLOBAL HOUSE	AA	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION	Α
GPSC	GLOBAL POWER SYNERGY	AA	STGT	SRI TRANG GLOVES (THAILAND)	AAA
GULF	GULF ENERGY DEVELOPMENT	AA	TCAP	THANACHART CAPITAL	Α
HANA	HANA MICROELECTRONICS	AA	TFG	THAIFOODS GROUP	Α
HENG	HENG LEASING AND CAPITAL	Α	THCOM	THAICOM	AAA
HMPRO	HOME PRODUCT CENTER	AA	TISCO	TISCO FINANCIAL GROUP	AAA
INTUCH	INTOUCH HOLDINGS	AA	TOP	THAI OIL	AAA
IRPC	IRPC	AA	TTB	TMBTHANACHART BANK	AA
IVL	INDORAMA VENTURES	AA	UBE	UBON BIO ETHANOL	Α
KBANK	KASIKORNBANK	AAA	VGI	VGI	AA
KEX	KERRY EXPRESS (THAILAND)	BBB	WHA	WHA CORPORATION	AAA
KKP	KIATNAKIN PHATRA BANK	BBB	WHAUP	WHA UTILITIES AND POWER	AAA
KTB	KRUNG THAI BANK	AAA	ZEN	ZEN CORPORATION GROUP	AA

Source: www.setsustainability.com

Disclaimer: The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by the relevant institution as disclosed by the Office of the Securities and Exchange Commission, is made in order to comply with the policy and sustainable development plan for the listed companies. The relevant institution made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, KGI Securities (Thailand) Public Company Limited (KGI)does not confirm, verify, or certify the accuracy and completeness of the assessment result.



Corporate Governance Report of Thai Listed Companies

Companies with Excellent CG Scoring

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	GLOBAL	SIAM GLOBAL HOUSE	RATCH	RATCH GROUP
ADVANC	ADVANCED INFO SERVICE	GPSC	GLOBAL POWER SYNERGY	RBF	R&B FOOD SUPPLY
AMA	AMA MARINE	GULF	GULF ENERGY DEVELOPMENT	SAT	SOMBOON ADVANCE TECHNOLOGY
AMATA	AMATA CORPORATION	HANA	HANA MICROELECTRONICS	SCB	SCB X
ANAN	ANANDA DEVELOPMENT	HENG	HENG LEASING AND CAPITAL	SCC	THE SIAM CEMENT
AOT	AIRPORTS OF THAILAND	HMPRO	HOME PRODUCT CENTER	SCCC	SIAM CITY CEMENT
AP	,	INTUCH		SCGP	SCG PACKAGING
BAFS		IRPC	-	SEAFCO	SEAFCO
BAM	BANGKOK COMMERCIAL ASSET MANAGEMENT	IVL	INDORAMA VENTURES	SHR	S HOTELS AND RESORTS
BANPU		KBANK	KASIKORNBANK	SICT	SILICON CRAFT TECHNOLOGY
BBL		KCE		SMPC	SAHAMITR PRESSURE CONTAINER
BCP		KEX	(SNC	SNC FORMER
BCPG		KKP		SPALI	SUPALAI
BDMS		KTB		SPRC	STAR PETROLEUM REFINING
BEM		KTC		STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
BGRIM		LPN		STGT	SRI TRANG GLOVES (THAILAND)
BPP		MAJOR		SUN	SUNSWEET
BTS		MBK		SVI	SVI
_		MINT		TACC	T.A.C. CONSUMER
CK		MTC		TCAP	THANACHART CAPITAL
CKP		OR		THCOM	THAICOM
COM7		ORI		TISCO	TISCO FINANCIAL GROUP
CPALL		OSP		TKN	TAOKAENOI FOOD & MARKETING
CPAXT		PLANB		TOP	THAI OIL
CPF		PSH		TTB	TMBTHANACHART BANK
CPN		PTG		TU	THAI UNION GROUP
DELTA	,	PTT		VGI	VGI
		PTTEP		WHA	WHA CORPORATION
EGCO		PTTGC		_	WHA UTILITIES AND POWER
GFPT		PYLON		ZEN	ZEN CORPORATION GROUP
GGC	GLOBAL GREEN CHEMICALS	QH	QUALITY HOUSES		

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Companies with Very Good CG Scoring

Married Co.	Companies with very dood ed scoring						
Stock	Company name	Stock	Company name	Stock	Company name		
AEONTS	AEON THANA SINSAP (THAILAND)	JMT	JMT NETWORK SERVICES	SFT	SHRINKFLEX (THAILAND)		
BCH	BANGKOK CHAIN HOSPITAL	LH	LAND AND HOUSES	SINGER	SINGER THAILAND		
BEC	BEC WORLD	M	MK RESTAURANT GROUP	SMD	SAINTMED		
BH	BUMRUNGRAD HOSPITAL	MEGA	MEGA LIFESCIENCES	SNNP	SRINANAPORN MARKETING		
CBG	CARABAO GROUP	NETBAY	NETBAY	SPA	SIAM WELLNESS GROUP		
CHG	CHULARAT HOSPITAL	PJW	Panjawattana Plastic	TFG	THAIFOODS GROUP		
ERW	THE ERAWAN GROUP	SAK	SAKSIAM LEASING	TIDLOR	NGERN TID LOR		
ESSO	ESSO (THAILAND)	SAPPE	SAPPE	TNP	THANAPIRIYA		
HUMAN	HUMANICA	SAWAD	SRISAWAD CORPORATION	UBE	UBON BIO ETHANOL		
IIG	I&I GROUP	SFLEX	STARFLEX	хо	EXOTIC FOOD		



A Companies with Good CG Scoring

Stock	Company name		Stock	Company name	Stock	Company name
AU	AFTER YOU		LPH	LADPRAO GENERAL HOSPITAL	TPCH	TPC POWER HOLDING
EKH	EKACHAI MEDICA	AL CARE	MENA	MENA TRANSPORT		
IMART	IAYMART GROUP	HOLDINGS	SISR	SISR		

Companies classified Not in the three highest score groups

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Stock	Company name	Stock	Company name	Stock	Company name
BBGI	BBGI	NTSC	Nutrition SC	TGE	THACHANG GREEN ENERGY
BTG	BETAGRO	PLT	Pilatus Marine		
ITC	i-Tail Corporation	POS	Promier Quality Starch		

Disclaimer: The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an assessment of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey result may be changed after that date or when there is any change to the relevant information. Nevertheless, KGI Securities (Thailand) Public Company Limited (KGI) does not confirm, verify, or certify the accuracy and completeness of such survey result.



Anti-corruption Progress Indicator

Level 5: Extended

Stock	Company name	Stock	Company name	Stock	Company name
ADVANC	ADVANCED INFO SERVICE	GLOBAL	SIAM GLOBAL HOUSE	QH	QUALITY HOUSES
ANAN	ANANDA DEVELOPMENT	GPSC	GLOBAL POWER SYNERGY	RATCH	RATCHABURI ELECTRICITY GENERATING HOLDING
BBL	BANGKOK BANK	HMPRO	HOME PRODUCT CENTER	ROBINS	ROBINSON DEPARTMENT STORE
BCH	BANGKOK CHAIN HOSPITAL	IRPC	IRPC	SCC	THE SIAM CEMENT
BDMS	BANGKOK DUSIT MEDICAL SERVICES	KBANK	KASIKORNBANK	SIRI	SANSIRI
BIGC	BIG C SUPERCENTER	KCE	KCE ELECTRONICS	SPALI	SUPALAI
CK	CH. KARNCHANG	KKP	KIATNAKIN BANK	STEC	SINO-THAI ENGINEERING AND CONSTRUCTION
DCC	DYNASTY CERAMIC	KTB	KRUNG THAI BANK	TCAP	THANACHART CAPITAL
DELTA	DELTA ELECTRONICS (THAILAND)	LPH	LADPRAO GENERAL HOSPITAL	TISCO	TISCO FINANCIAL GROUP
DRT	DIAMOND ROOFING TILES	PACE	PACE DEVELOPMENT CORPORATION	TMT	THAI METAL TRADE
EGCO	ELECTRICITY GENERATING	PTT	PTT	TOP	THAI OIL
GFPT	GFPT	PTTGC	PTT GLOBAL CHEMICAL		

Level 4: Certified

Stock	Company name	Stock	Company name	Stock	Company name
AAV	ASIA AVIATION	ERW	THE ERAWAN GROUP	SAPPE	SAPPE
AP	ASIAN PROPERTY DEVELOPMENT	GLOW	GLOW ENERGY	SAWAD	SRISAWAD POWER 1979
BA	BANGKOK AIRWAYS	GUNKUL	GUNKUL ENGINEERING	SCB	THE SIAM COMMERCIAL BANK
BANPU	BANPU	ILINK	INTERLINK COMMUNICATION	SCN	SCAN INTER
BCP	THE BANGCHAK PETROLEUM	KTC	KRUNGTHAI CARD	SEAFCO	SEAFCO
BH	BUMRUNGRAD HOSPITAL	LH	LAND AND HOUSES	SVI	SVI
BJCHI	BJC HEAVY INDUSTRIES	LPN	L.P.N. DEVELOPMENT	TASCO	TIPCO ASPHALT
CBG	CARABAO GROUP	MAKRO	SIAM MAKRO	TKN	TAOKAENOI FOOD & MARKETING
CENTEL	CENTRAL PLAZA HOTEL	MALEE	MALEE SAMPRAN	TMB	TMB BANK
CHG	CHULARAT HOSPITAL	MINT	MINOR INTERNATIONAL	TRT	TIRATHAI
CKP	CK POWER	MODERN	MODERNFORM GROUP	TRUE	TRUE CORPORATION
CPF	CHAROEN POKPHAND FOODS	NOK		TVO	THAI VEGETABLE OIL
CPN	CENTRAL PATTANA	PTTEP	PTT EXPLORATION AND PRODUCTION		
DTAC	TOTAL ACCESS COMMUNICATION	PYLON	PYLON		

Level 3: Established

Stock	Company name	Stock	Company name	Stock	Company name
BEM	BANGKOK EXPRESSWAY AND METRO	MTLS	MUANGTHAI LEASING	SPRC	STAR PETROLEUM REFINING
CPALL	CP ALL	SCI	SCI ELECTRIC		

No progress

Stock	Company name	Stock	Company name	Stock	Company name
AOT	AIRPORTS OF THAILAND	BPP	BANPU POWER	FN	FN FACTORY OUTLET
BCPG	BCPG	BTS	BTS GROUP HOLDINGS	ТРСН	TPC POWER HOLDING

Source: www.cgthailand.org

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D-4!		Definition						

KGI's Ratings

Rating	Definition
Outperform (OP)	The stock's excess return over the next twelve months is ranked in the top 40% of KGI's coverage universe in the related market (e.g. Taiwan)
Neutral (N)	The stock's excess return over the next twelve months is ranked in the range between the top 40% and the bottom 40% of KGI's coverage universe in the related market (e.g. Taiwan)
Under perform (U)	The stock's excess return over the next twelve months is ranked in the bottom 40% of KGI's coverage universe in the related market (e.g. Taiwan).
Not Rated (NR)	The stock is not rated by KGI.
Restricted (R)	KGI policy and/or applicable law regulations preclude certain types of communications, including an investment recommendation, during the course of KGI's engagement in an investment banking transaction and in certain other circumstances.
	Excess return = 12M target price/current price-
Note	When an analyst publishes a new report on a covered stock, we rank the stock's excess return with those of other stocks in KGI's coverage universe in the related market. We will assign a rating based on its ranking. If an analyst does not publish a new report on a covered stock, its rating will not be changed automatically.

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