

Nebras Power Q.P.S.C.

Consolidated financial statements

31 December 2021

Nebras Power Q.P.S.C.

Consolidated financial statements As at and for the year ended 31 December 2021

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Independent auditors' report

To the Shareholders of

Nebras Power Q.P.S.C.

Opinion

We have audited the consolidated financial statements of Nebras Power Q.P.S.C. (the 'Company') and its subsidiaries (together the 'Group'), which comprise the consolidated statement of financial position as at 31 December 2021, the consolidated statements of profit or loss and other comprehensive income, changes in equity and cash flows for the year then ended, and notes, comprising significant accounting policies and other explanatory information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2021, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISA). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the International Ethics Standards Board for Accountants International Code of Ethics for Professional Accountants (including International Independence Standards) (IESBA Code), together with the ethical requirements that are relevant to our audit of the Company's consolidated financial statements in the State of Qatar, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independent auditors' report to the Shareholders of Nebras Power Q.P.S.C. (continued)

Responsibilities of the Board of Directors for the Consolidated Financial Statements

The Board of Directors is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS, and for such internal control as the Board of Directors determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, the Board of Directors is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISA will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with ISA, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Board of Directors.
- Conclude on the appropriateness of the Board of Directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence

obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.

Independent auditors' report to the Shareholders of Nebras Power Q.P.S.C. (continued)

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements (continued)

 Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Board of Directors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on Other Legal and Regulatory Requirements

As required by the Qatar Commercial Companies Law No. 11 of 2015, whose certain provisions were subsequently amended by Law No. 8 of 2021 ("amended QCCL"), we also report that:

i) We have obtained all the information and explanations we considered necessary for the purposes of our audit.

ii) The Company has maintained proper accounting records and its consolidated financial statements are in agreement therewith.

iii) Furthermore, the physical count of the Company's inventories was carried out in accordance with established principles.

iv) We are not aware of any violations of the applicable provisions of the amended QCCL or the terms of the Company's Articles of Association and any amendments thereto having occurred during the year which might have had a material effect on the Company's consolidated financial position or performance as at and for the year ended 31 December 2021.

08 March 2022 Doha State of Qatar Gopal Balasubramaniam KPMG Qatar Auditors' Registry Number 251 Non-current assets

ASSETS

Consolidated statement of financial position As at 31 December 2021

The consolidated financial statements were approved and authorized for issue by the Board of Directors on

Non-current assets			
Property, plant and equipment	5	591,691,502	99,055,934
Right-of-use of assets	6	26,651,787	33,304,245
Construction-in-progress	7	804,350,717	481,338,138
Goodwill	, 21		148,031,209
		220,363,704	
Equity-accounted investees	8	3,206,917,372	2,980,023,478
Equity investments at FVOCI		7,346,194	506,944
Derivative financial instruments	15(b)	-	2,097,028
Other non-current assets	9	79,554,763	98,343,475
Deferred tax asset	26	24,839,188	20,776,880
	-	4,961,715,227	3,863,477,331
Current assets	-	·,···	
Inventories		22,163	6,833,911
	10		
Trade and other receivables		119,186,725	322,195,054
Receivables from related parties	20(c)	707,570	586,427
Cash and cash equivalents	11	2,844,785,983	3,284,951,472
Assets-held-for-sale	13	508,996,766	531,740,962
Disposal group held-for-distribution	14	215,994,674	-
	-	3,689,693,881	4,146,307,826
Total assets	-	8,651,409,108	8,009,785,157
	=	-,,,	
EQUITY AND LIABILITIES Equity	10		
Share capital	12	3,650,000,000	3,650,000,000
Hedging reserve	15(a)	16,625,403	(71,385,739)
Translation reserve		(57,592,900)	(23,690,702)
Statutory reserves		419,898	486,838
Retained earnings		1,718,086,595	1,498,444,660
Equity attributable to owners of the Company	-	5,327,538,996	5,053,855,057
Non-controlling interests		117,213,532	99,947,346
•	-		
Total equity	-	5,444,752,528	5,153,802,403
Non-current liabilities	4 - (1)		
Derivative financial instruments	15(b)	28,433,531	57,834,921
Loans and borrowings	16	2,459,834,230	2,258,884,144
Lease liabilities	17	23,208,139	28,411,292
Other non-current liabilities		20,764,609	42,770
Provision for employees' end of service benefits	18	4,934,324	3,748,291
	-	2,537,174,833	2,348,921,418
	-	_,,,	
Current liabilities			
Loans and borrowings	16	222,926,930	60,310,553
Lease liabilities	17	3,407,414	7,573,215
Trade and other payables	19	260,634,183	437,708,086
Payables to related parties	20(d)	24,865,837	1,469,482
	. ,	• •	1,409,402
Liabilities held for distribution	14	157,647,383	-
	_	669,481,747	507,061,336
Total liabilities	_	3,206,656,580	2,855,982,754
		0 054 400 400	

Notes

In Qatari Riyals

2020

2021

8,009,785,157

Chief Executive Officer

8,651,409,108

Mohammed Nasser Alhajri Chairman

Total equity and liabilities

08 March 2022 and signed on their behalf by:

Khalid Jolo

Consolidated statement of profit and loss and other comprehensive income For the year ended 31 December 2021

In Qatari Riyals

	Notes	2021	2020 (Represented)*
Revenue from sale of electricity Share of results of associates and joint ventures Interest income Management and technical service fees Other income Total operating income	22 8 24	76,725,922 243,062,529 57,337,084 4,038,430 45,554,039 426,718,004	14,500,576 453,517,533 98,030,415 4,473,666 24,891,679 595,413,869
Cost of electricity generation General and administrative expenses Other operating costs Depreciation Loss on initial recognition of assets held for sale Total operating costs	23 23 23 23	(27,479,552) (71,107,651) (14,909,137) (23,934,786) - - (137,431,126)	(2,416,937) (82,001,024) (10,632,089) (13,205,811) (121,249,514) (229,505,375)
Operating profit		289,286,878	365,908,494
Finance costs	25	(62,909,036)	(71,683,070)
Profit before tax		226,377,842	294,225,424
Income tax	26	9,882,094	9,754,178
Profit from continuing operations		236,259,936	303,979,602
Loss from discontinued operation, net of tax	14	(29,890,188)	(21,557,244)
Profit for the year		206,369,748	282,422,358
Profit for the year attributable to: Owners of the Company Non-controlling interests		212,666,073 (6,296,325) 206,369,748	280,809,243 1,613,115 282,422,358
Other comprehensive income: Items that are or may be reclassified subsequently to profit or loss			
Equity-accounted investees - share of OCI Cash flow hedges – effective portion of changes in fair value Foreign operations - foreign currency translation differences	8	54,407,114 33,604,028 (33,902,198)	(18,093,576) (34,657,235) (22,077,278)
Other comprehensive income		54,108,944	(74,828,089)
Total comprehensive income		260,478,692	207,594,269
Total comprehensive income attributable to: Owners of the Company Non-controlling interests Earnings per share:		266,775,017 (6,296,325) 260,478,692	205,981,154 1,613,115 207,594,269
Basic and diluted earnings per share – continuing operations Basic and diluted earnings per share – discontinued	27	0.65	0.83
operations	27	(0.07)	(0.06)

*Refer note 14

The notes on pages 8 to 61 are an integral part of these consolidated financial statements.

Nebras Power Q.P.S.C.

Consolidated statement of changes in equity For the year ended 31 December 2021

Attributable to owners of the Company								
	Share capital	Hedging reserve	Translation reserve	Statutory reserves	Retained earnings	Total	Non- controlling interests	Total equity
At 1 January 2020	3,650,000,000	(20,422,841)	(1,613,424)	-	1,217,932,521	4,845,896,256	65,202,312	4,911,098,568
<i>Total comprehensive income</i> Profit Other comprehensive income	-	- (52,750,811)	- (22,077,278)	-	280,809,243	280,809,243 (74,828,089)	1,613,115 -	282,422,358 (74,828,089)
Total comprehensive income	-	(52,750,811)	(22,077,278)	-	280,809,243	205,981,154	1,613,115	207,594,269
Changes in ownership interests Capital increase in a subsidiary with NCI Other adjustments	- -	1,787,913	- -	- 486,838	(297,104)	1,977,647	32,713,067 418,852	32,713,067 2,396,499
At 31 December 2020 /1 January 2021	3,650,000,000	(71,385,739)	(23,690,702)	486,838	1,498,444,660	5,053,855,057	99,947,346	5,153,802,403
<i>Total comprehensive income</i> Profit Other comprehensive income Total comprehensive income	- -	- 88,011,142 88,011,142	- (33,902,198) (33,902,198)		212,666,073 _ 212,666,073	212,666,073 54,108,944 266,775,017	(6,296,325) - (6,296,325)	206,369,748 54,108,944 260,478,692
Capital increase in a subsidiary with NCI Other adjustments At 31 December 2021	3,650,000,000	- - - 16,625,403	- - (57,592,900)	- (66,940) 419,898	- 6,975,862 1,718,086,595	- 6,908,922 5,327,538,996	62,620,275 (39,057,764) 117,213,532	62,620,275 (32,148,842) 5,444,752,528

The notes on pages 8 to 61 are an integral part of these consolidated financial statements.

	Notes	2021	2020
Cash flows from operating activities Profit after tax Adjustments for:		206,369,748	282,422,358
Share of results of equity-accounted investees- net of withholding tax Provision for employees' end of service benefits Depreciation of property, plant and equipment Depreciation of right-of-use assets Loss/ (gain) on disposal of property, plant and equipment Furniture allowance amortization Interest accrual over selling price Interest income Finance costs Loss in initial recognition of assets held for sale	8 18 23 23 23	(243,062,529) 1,323,803 18,364,071 5,570,715 580 155,450 (45,500,543) (57,337,084) 62,909,036	(453,517,533) 1,352,124 7,887,243 5,307,312 (300,893) 171,574 - (100,119,301) 71,683,070 121,249,514
 Changes in: Inventories Trade and other receivables Receivable from related parties Trade and other payables Payable to related parties Cash used in operations Dividends received Interest received Interest paid Furniture allowance paid Employees' end of service benefits paid Net cash from operating activities 	18	5,098,780 7,028,148 (121,143) (68,617,829) 15,301,880 (92,516,917) 299,467,218 52,699,754 (74,926,905) (141,150) (137,770) 184,444,230	$\begin{array}{r} 2,631,392\\(220,601,900)\\(105,110)\\203,270,573\\(1,469,482)\\(80,139,059)\\333,552,258\\115,446,401\\(81,696,360)\\(98,896)\\(717,545)\\286,346,799\end{array}$
Cash flows from investing activities Acquisition of property, plant and equipment Additions to the construction work-in-progress	5	(1,224,937) (628,280,552)	(2,063,937) (451,555,485)
Proceeds from property, plant and equipment Acquisition of subsidiaries, net of cash acquired Investments in equity-accounted investees Movement in other non-current assets, excluding debt service reserve and loans to related parties Bank deposits, net movement Net cash used in investing activities	21 8	(74,814,281) (160,646,730) 18,742,162 (846,224,338)	498,000 - (565,297,459) (16,252,082) <u>468,661,517</u> (566,009,446)
Cash flows from financing activities Loans to related parties, net movement Proceeds from loans and borrowings Repayments of loans and borrowings Payments of lease liabilities Acquisition of non-controlling interest Net cash from financing activities	16 16 17	(7,587,633) 401,762,398 (170,287,636) (9,663,369) 62,620,275 276,844,035	(23,311,125) 1,077,315,441 (744,551,162) (4,692,034) 32,713,067 337,474,187
Net (decrease) / increase in cash and cash equivalents Cash and cash equivalents at 1 January Cash and cash equivalents transferred to disposal group held- for-distribution		(384,936,073) 3,284,951,472 (46,106,680)	57,811,540 3,259,298,889 -
Effect of movements in exchange rates on cash held Cash and cash equivalents at 31 December	11	(9,122,736) 2,844,785,983	(32,158,957) 3,284,951,472

The notes on pages 8 to 61 are an integral part of these consolidated financial statements.

1 Reporting entity

Nebras Power Q.P.S.C. (the "Company") is incorporated in accordance with the provisions of the Qatar Commercial Companies Law No. 11 of 2015 as amended by law no. 8 of 2021, as a Qatari Private Shareholding Company and was registered at the Ministry of Economy and Commerce of the State of Qatar with the Commercial Registration No. 64383 dated 6 January 2014. The Company is domiciled in the State of Qatar. Its registered office is at Floor 29, Burj Doha, West Bay, Doha, State of Qatar.

The shares of the Company as at the current and the comparative reporting dates were held by the following Qatari incorporated companies:

Shareholding

Qatar Electricity and Water Company Q.P.S.C.	60%
Qatar Holding L.L.C.	40%
	100%

The Company is jointly controlled by the above two shareholders, which are two strategic Government Owned Entities of the State of Qatar, based on an agreement dated 6 February 2017.

On 30 December 2021, one of the joint venture partners, Qatar Electricity and Water Company Q.P.S.C. through its wholly owned subsidiary Ras Laffan Operating Company WLL, entered into a share sale and purchase agreement with the other joint venture partner, Qatar Holding L.L.C. to acquire the remaining 40% shareholding of the Group. The completion of the agreement is subject to the fulfilment of certain conditions stated in the agreement before the long stop date, being 30 June 2022.

The Company had the following subsidiaries owned directly or indirectly, none of which is listed, as at the current and the comparative reporting dates:

	Country of Effective incorporation shareholding		
Name of subsidiary		2021	2020
Nebras Power Netherlands B.V.	Netherlands	100%	100%
Nebras Power Investment Management B.V.	Netherlands	100%	100%
Zon Exploitatie Nederland Holding B.V.	Netherlands	75%	75%
Zon Exploitatie Nederland B.V.	Netherlands	75%	75%
Zon Exploitatie Nederland 2 B.V.	Netherlands	75%	75%
Zonhandel B.V.	Netherlands	75%	75%
Zon Brabant B.V.	Netherlands	37.5%	37.5%
BTU Rades	Cayman	100%	100%
BTU International (Bermuda) Ltd	Bermuda	100%	100%
Carthage Power Company SARL	Tunisia	60%	60%
Nebras Netherlands Brazil Investments 1 B.V.	Brazil	100%	100%
Nebras Power Latin America Ltda.	Brazil	100%	100%
Nebras do Brazil Investments 1 Ltda.	Brazil	100%	100%
Salgueiro Solar Holding S.A.	Brazil	80%	80%
Jaíba Solar Holding S.A.	Brazil	80%	80%
Francisco Sá Solar Holding S.A.	Brazil	80%	80%
Lavras Solar Holding S.A.	Brazil	80%	80%
Salgueiro I Energias Renováveis S.A.	Brazil	80%	80%
Salgueiro II Energias Renováveis S.A.	Brazil	80%	80%
Salgueiro III Energias Renováveis S.A	Brazil	80%	80%
Jaíba 3 Energias Renováveis S.A.	Brazil	80%	80%
Jaíba 4 Energias Renováveis S.A.	Brazil	80%	80%
Jaíba 9 Energias Renováveis S.A.	Brazil	80%	80%
Francisco Sá 1 Energias Renováveis S.A.	Brazil	80%	80%
Francisco Sá 2 Energias Renováveis S.A.	Brazil	80%	80%
Francisco Sá 3 Energias Renováveis S.A.	Brazil	80%	80%

1 Reporting entity (continued)

	Country of incorporation	Effectiv shareholo	•
Name of subsidiary		2021	2020
Lavras 2 Solar Energias Renováveis S.A.	Brazil	80%	80%
Lavras 1 Solar Energias Renováveis S.A.	Brazil	80%	80%
Lavras 3 Solar Energias Renováveis S.A.	Brazil	80%	80%
Lavras 4 Solar Energias Renováveis S.A.	Brazil	80%	80%
Lavras 5 Solar Energias Renováveis S.A.	Brazil	80%	80%
Scythia-Solar-1 LLC	Ukraine	75%	-
Scythia-Solar-2 LLC	Ukraine	75%	-
Terslav LLC	Ukraine	75%	-
Sun Power Pervomaisk LLC	Ukraine	75%	-
Free-Energy Henichesk LLC	Ukraine	75%	-
Nebras Power Australia Pty Ltd	Australia	100%	-

The Group also had the following equity-accounted investees as at the current and the comparative reporting dates:

Name of equity-accounted investee	Country of incorporation	Classification	Effective shar 2021	eholding 2020
Phoenix Power Company SAOG Phoenix Operation and Maintenance	Oman	Associate	9.84%	9.84%
Company L.L.C.	Oman	Associate	15.00%	15.00%
AES Oasis Ltd	Cayman Islands	Associate	38.89%	38.89%
AES Baltic Holding B.V.	Netherlands	Associate	40.00%	40.00%
PT Paiton Energy Pte Ltd*	Indonesia	Associate	35.51%	35.51%
IPM Asia Pte Ltd	Singapore	Associate	35.00%	35.00%
Minejesa Capital B.V.	Netherlands	Associate	35.51%	35.51%
AES Jordan Solar B.V.	Netherlands	Associate	40.00%	40.00%
Stockyard Hill Wind Farm (Holding) Pty Itd	Australia	Associate	49.00%	49.00%
Shams Ma'an Solar UK Ltd	United Kingdom	Joint venture	35.00%	35.00%
Nebras-IPC Power Developments Limited	England	Joint venture	50.00%	50.00%
Zonnepark Masselbanken Terneuzen B.V.	Netherlands	Joint venture	40.00%	40.00%
Zonnepark Duisterweg B.V.	Netherlands	Joint venture	40.00%	-
NEC Energia e Participacaoes S.A. NEC Desinvolvimentod e Projectos em	Brazil	Joint venture	50.00%	-
Energia e Participaoes S.A.	Brazil	Joint venture	50.00%	-

*Refer Note 13

These consolidated financial statements comprise the Company and its subsidiaries (collectively referred as the "Group" and individually as the "Group entities") and the Group's interests in equity-accounted investees.

The Group's principal activity, which remains unchanged since the previous year, is to develop, acquire, manage and operate power, water and renewable assets globally.

The Group is strategically aligned with the Qatar's 2030 vision to diversify the economy and achieve sustainable growth of the country.

As of the date of authorization of these consolidated financial statements, management is in the process of taking necessary actions needed to ensure full compliance with the requirements of Qatar Commercial Companies Law No.11 of 2015, whose certain provisions were subsequently amended by Law No. 8 of 2021, including amending the Articles of Association of the Company where necessary, and has concluded that any non-compliance, if any as at the reporting date does not have a material impact on the consolidated financial statements.

2 Basis of preparation

a) Statement of compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB).

b) Basis of measurement

The consolidated financial statements are prepared under the historical cost convention, except derivative financial instruments and equity investments, which are measured at fair value.

c) Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The Company has the Qatari Riyal ("QR") as its functional currency. The following subsidiaries of the Company, which operate in foreign jurisdictions, have the following functional currencies:

Name of subsidiary

Nebras Power Netherlands B.V. Nebras Power Investment Management B.V. Zon Exploitatie Nederland Holding B.V. Zon Exploitatie Nederland 2 B.V. Zon Exploitatie Nederland 2 B.V. Zon Brabant B.V. Zon Brabant B.V. BTU Rades BTU International (Bermuda) Ltd Carthage Power Company SARL Nebras Netherlands Brazil Investments 1 B.V. Nebras Power Latin America Ltda. Nebras do Brazil Investments 1 B.V. Nebras do Brazil Investments 1 Ltda. Salgueiro Solar Holding S.A. Jaíba Solar Holding S.A. Francisco Sá Solar Holding S.A. Salgueiro I Energias Renováveis S.A. Salgueiro III Energias Renováveis S.A. Jaíba 3 Energias Renováveis S.A. Jaíba 4 Energias Renováveis S.A. Jaíba 9 Energias Renováveis S.A. Francisco Sá 1 Energias Renováveis S.A. Francisco Sá 2 Energias Renováveis S.A. Francisco Sá 3 Energias Renováveis S.A. Francisco Sá 3 Energias Renováveis S.A.	E
	B
Francisco Sá 3 Energias Renováveis S.A.	В
Lavras 1 Solar Energias Renováveis S.A.	B
Lavras 2 Solar Energias Renováveis S.A. Lavras 3 Solar Energias Renováveis S.A.	B
Lavras 4 Solar Energias Renováveis S.A.	B
Lavras 5 Solar Energias Renováveis S.A.	В
Scythia-Solar-1 LLC	L
Scythia-Solar-2 LLC Terslav LLC	L L
Sun Power Pervomaisk LLC	L L
Free-Energy Henichesk LLC	U
Nebras Power Australia Pty Ltd	U

Functional currency

JSD JSD Euro Euro Euro Euro Euro Euro Euro Euro USD Brazilian Real Jkrainian Hryvnia Jkrainian Hryvnia Jkrainian Hryvnia Jkrainian Hryvnia Jkrainian Hryvnia JSD

The Group's presentation currency is Qatari Riyal ("QR"), which is also the Group's functional currency.

2 Basis of preparation (continued)

d) Use of judgments and estimates

In preparing these consolidated financial statements, management has made judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to estimates are recognised prospectively.

Information about areas that involve a higher degree of judgement or complexity, or areas where assumptions or estimates have a significant risk of resulting in a material adjustment to the consolidated financial statements are as follows:

Judgements

Interests in other entities

Judgement is required in assessing the level of control obtained in a transaction to acquire an interest in another entity; depending upon the facts and circumstances in each case, the Group may obtain control, joint control or significant influence over an entity or arrangement. This assessment involves consideration of a variety of factors, including shareholders' voting rights, Board representation and decision-making rights, the existence of any contractual arrangements, and indicators of de facto control.

Such classifications have a significant impact on the consolidated financial statements due to the significantly different accounting treatments of subsidiaries, associates and joint arrangements.

Lease liabilities

Management assesses whether contracts entered by the Group for renting various assets contain a lease. The lease identification, including whether or not the Group has contracted to substantially all the economic benefits of the underlying asset, may require significant judgement. Establishing the lease term may also present challenges where a contract has an indefinite term or is subject to auto renewal or there are renewal options that are unclear if they will be exercised at the option date. The extend of the lease term significantly influences the value of the lease liability and the related right-of-use asset and arriving at a conclusion sometimes requires significant judgement calls. Furthermore, once the lease term is established, management needs to estimate the future cash flows payable over the lease term and discount them using the incremental borrowing rate that a lessee would have to pay to borrow over a similar term and with a similar security the funds necessary to obtain an asset of a similar value to the right-of-use asset in a similar economic environment. That also requires significant judgment and affects both the finance lease liability and the fair value of the underlying asset.

Recognition of deferred tax assets

Deferred tax assets are recognized only to the extent management considers it probable that future taxable profits will be available against which the Group can use the benefits therefrom.

Assets held for sale, disposal group held for distribution and discontinued operations

Management has applied judgement that some of its non-current assets and a disposal group are classified as held for sale / distribution owing to the fact that their carrying values will be recovered primarily through sale and it is highly probable that the sale / distribution will occur in the next twelve months. Consequently, these assets and liabilities are classified as held for sale / distribution. Further, as part of this classification, management has applied judgement over the costs associated with the sale / distribution and have recognised certain provisions which management believes are necessary and adequate for the closure of the sale / distribution.

2 Basis of preparation (continued)

d) Use of judgments and estimates (continued)

Estimates

Useful life and residual value of property, plant and equipment and right-of-use assets

Items of property, plant and equipment are depreciated on a straight-line basis over their estimated individual useful lives. Management exercises significant estimate and judgement for the determination of the depreciation method and the useful lives and residual values of these assets, including their expected usage over their lives, the rate of their physical wear and tear, and their technological or commercial obsolescence. Such estimates could have a significant impact on the annual depreciation charge recognized in profit or loss.

Impairment of non-financial assets (other than inventories)

The carrying amounts of the Group's non-financial assets other than goodwill (Property, plant and equipment, right-of-use assets and equity accounted investees) are reviewed at each reporting date to determine whether there is any indication of impairment. That assessment requires judgement. As at the current and comparative reporting dates, management did not identify any evidence from internal reporting indicating impairment of an asset or a class of assets. If such indication exists, then management performs an impairment test. Goodwill is tested annually for impairment. The determination of recoverable amounts of non-financial assets (the higher of their fair values less costs of disposal and their "value in use") requires management to make significant judgments, estimations and assumptions. In particular the assessment of "value in use" requires management to estimate expected future cash flows from an asset or a cash generating unit and also to choose an appropriate discount rate to discount those cash flows to present value.

Impairment of financial assets measured at amortised cost

The "expected credit loss" (ECL) impairment model requires forward looking information, which is based on assumptions for the future movement of different economic drivers and how these drivers will affect each other. It also requires management to assign probability and magnitude of default to various categories of financial assets measured at amortised cost (loans receivable, trade receivables, receivables from related parties, dividend receivable, other receivables and cash at bank). Probability of default constitutes a key input in measuring an ECL and entails considerable judgement; it is an estimate of the likelihood of default over a given time horizon, the calculation of which includes historical data, assumptions and expectations of future conditions. The magnitude of the loss in case there is a default is also an estimate of the loss arising on default; it is based on the difference between the contractual cash flows due and those that the Group would expect to receive.

Fair value of cash flow hedges

Certain associates and a joint venture of the Group use derivative financial instruments to manage their exposure to the variability of bank borrowings due to fluctuations in interest rates. All such derivatives are carried at fair value. Their fair values are estimated using models and valuation methods due to the absence of quoted prices or other market-observable data. These contracts are valued using models with inputs that include price curves for each of the different products that are built up from active market pricing data and extrapolated to the expiry of the contracts using the maximum available external pricing information.

Other provisions and liabilities

Other provisions and liabilities are recognized in the period only to the extent management considers it probable that there will be a future outflow of funds resulting from past operations or events and the amount of cash outflow can be reliably estimated. The timing of recognition and quantification of the liability require the application of judgment to existing facts and circumstances, which can be subject to change. Since the actual cash outflows can take place in subsequent years, the carrying amounts of provisions and liabilities are reviewed regularly and adjusted to take account of changing facts and circumstances. A change in estimate of a recognized provision or liability would result in a charge or credit to profit or loss in the period in which the change occurs.

2 Basis of preparation (continued)

e) New currently effective IFRS requirements

Listed below are the recent changes to International Financial Reporting Standards ("IFRS" or "standards") that are required to be applied by an entity with an annual reporting period beginning on or after 1 January 2021:

- COVID-19-Related Rent Concessions (Amendment to IFRS 16)
- Interest Rate Benchmark Reform-Phase 2 (Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16)

The new and amended standards listed above do not have material effect on the Group's consolidated financial statements except for the Phase 2 IBOR reforms which required certain additional disclosures as disclosed in note 4.

Interest Rate Benchmark Reform-Phase 2 (Amendments to IFRS 9, IAS 39 and IFRS 7, IFRS 4 and IFRS 16)

The amendments address issues that might affect financial reporting as a result of the reform of an interest rate benchmark, including the effects of changes to contractual cash flows or hedging relationships arising from the replacement of an interest rate benchmark with an alternative benchmark rate. The amendments provide practical relief from certain requirements in IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 relating to:

(i) Change in basis for determining contractual cash flows of financial assets, financial liabilities and lease liabilities;

The amendments will require an entity to account for a change in the basis for determining the contractual cash flows of a financial asset or financial liability that is required by interest rate benchmark reform by updating the effective interest rate of the financial asset or financial liability. The Group has started an initial assessment of the potential impact on its consolidated financial statements.

(ii) Hedge accounting

The amendments provide exceptions to the hedge accounting requirements in the following areas:

- Allow amendment of the designation of a hedging relationship to reflect changes that are required by the reform.
- When a hedged item in a cash flow hedge is amended to reflect the changes that are required by the reform, the amount accumulated in the cash flow hedge reserve will be deemed to be based on the alternative benchmark rate on which the hedged future cash flows are determined.
- When a group of items is designated as a hedged item and an item in the group is amended to reflect the changes that are required by the reform, the hedged items are allocated sub-groups based on the benchmark rates being hedged.
- If an entity reasonably expects that an alternative benchmark rate will be separately identifiable within a period of 24 months, it is not prohibited from designating the rate as a non-contractually specified risk component if it is not separately identifiable at the designation date.

The Group has started an initial assessment of the potential impact on its consolidated financial statements which is currently in progress until the date of the authorization of these consolidated financial statements.

2 Basis of preparation (continued)

e) New currently effective IFRS requirements (continued)

Interest Rate Benchmark Reform-Phase 2 (Amendments to IFRS 9, IAS 39 and IFRS 7, IFRS 4 and IFRS 16) (continued)

(iii) Disclosure

The amendments will require the Group to disclose additional information about the entity's exposure to risks arising from interest rate benchmark reform and related risk management activities.

f) IFRS requirements not yet effective, but available for early adoption

The standards and interpretations that are issued, but not yet effective, up to the date of issuance of the Company's financial statements are disclosed below. The Company intends to adopt these standards, if applicable, when they become effective, however, these are not expected to have a significant impact on the Company's financial statements.

Effective date	New standards or amendments
1 April 2021	 COVID-19-Related Rent Concessions beyond 30 June 2021 (Amendment to IFRS 16)
1 January 2022	 Onerous Contracts – Cost of Fulfilling a Contract (Amendments to IAS 37) Annual Improvements to IFRS Standards 2018–2020 Property, Plant and Equipment: Proceeds before Intended Use (Amendments to IAS 16) Reference to the Conceptual Framework (Amendments to IFRS 3)
1 January 2023	 Classification of Liabilities as Current or Non-current (Amendments to IAS 1) IFRS 17 Insurance Contracts Disclosure of Accounting Policies (Amendments to IAS 1 and IFRS Practice Statement 2) Definition of Accounting Estimates (Amendments to IAS 8) Deferred tax related to assets and liabilities arising from a single transaction (Amendments to IAS 12)
Available for optional adoption/ effective date deferred indefinitely	 Sale or Contribution of Assets between an Investor and its Associate or Joint Venture (Amendments to IFRS 10 and IAS 28)

The Group has not early adopted any of the new or amended standards in preparing these consolidated financial statements.

Management does not expect that the adoption of the above new and amended standards and the interpretation to a standard will have a significant impact on the Group's consolidated financial statements.

3 Summary of significant accounting policies

The principal accounting policies of the Group applied in the preparation of these consolidated financial statements are set out below. These policies have been applied consistently to both years presented in these consolidated financial statements.

a) Basis of consolidation

Business combinations

The Group accounts for business combinations using the acquisition method when control is transferred to the Group (See section on "Subsidiaries" below). The consideration transferred in the acquisition is generally measured at fair value, as are the identifiable net assets acquired. Any goodwill that arises (See accounting policy "Goodwill") is tested annually for impairment (See accounting policy "Impairment"). Any gain on a bargain purchase is recognised in profit or loss immediately. Transaction costs are expensed as incurred, except if related to the issue of debt or equity securities which are not measured at fair value through profit or loss.

Subsidiaries

Subsidiaries are entities controlled by the Group. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The financial statements of subsidiaries are included in the consolidated financial statements from the date on which control commences until the date on which control ceases.

Non-controlling interests (NCI)

NCI are measured at their proportionate share of the acquiree's identifiable net assets at the acquisition date. Changes in the Group's interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions.

Loss of control

When the Group loses control over a subsidiary, it derecognises the assets and liabilities of the subsidiary, and any related NCI and other components of equity. Any resulting gain or loss is recognised in profit or loss. Any interest retained in the former subsidiary is measured at fair value when control is lost.

Interests in equity-accounted investees

The Group's interests in equity-accounted investees comprise interests in associates and joint ventures.

Associates are those entities in which the Group has significant influence, but not control or joint control, over the financial and operating policies. A joint venture is an arrangement in which the Group has joint control, whereby the Group has rights to the net assets of the arrangement, rather than rights to its assets and obligations for its liabilities.

Interests in associates and the joint venture are accounted for using the equity method. They are recognised initially at cost, which includes transaction costs. Subsequent to initial recognition, the consolidated financial statements include the Group's share of the profit or loss and OCI of equity accounted investees, until the date on which significant influence or joint control ceases.

In case the Group's share of losses exceeds its interest in an equity accounted investee, the carrying amount of that interest is reduced to nil and the recognition of further losses is discontinued except to the extent the Group has an obligation to the equity accounted investee or has made payments to third parties on behalf of the equity accounted investee.

3 Summary of significant accounting policies (continued)

a) Basis of consolidation (continued)

Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealised income and expenses arising from intra-group transactions are eliminated. Unrealised gains arising from transactions with equity accounted investees are eliminated against the investment to the extent of the Group's interest in the investee. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

b) Foreign currency

Foreign currency transactions and balances

Transactions in foreign currencies are translated into the respective functional currencies of Group companies at the exchange rates at the dates of the transactions.

Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the exchange rate at the reporting date. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated into the functional currency at the exchange rate when the fair value was determined. Non-monetary items that are measured based on historical cost in a foreign currency are translated at the exchange rate at the date of the transaction. Foreign currency differences are generally recognised in profit or loss and presented within finance costs.

Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated into Qatari Riyals at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into Qatari Riyals at the exchange rates at the dates of the transactions.

Foreign currency differences are recognised in OCI and accumulated in the translation reserve, except to the extent that the translation difference is allocated to NCI.

When a foreign operation is disposed of in its entirety or partially such that control, significant influence or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the gain or loss on disposal. If the Group disposes of part of its interest in a subsidiary but retains control, then the relevant proportion of the cumulative amount is reattributed to NCI. When the Group disposes of only part of an associate or joint venture while retaining significant influence or joint control, the relevant proportion of the cumulative amount is reclassified to profit or loss.

c) Property, plant and equipment

Recognition and measurement

Items of property, plant and equipment are measured at cost less accumulated depreciation and any accumulated impairment losses.

If significant parts of an item of property, plant and equipment have different useful lives, then they are accounted for as separate items (major components) of property, plant and equipment.

Subsequent expenditure

Subsequent expenditure is capitalised only if it is probable that the future economic benefits associated with the expenditure will flow to the Group.

3 Summary of significant accounting policies (continued)

c) Property, plant and equipment (continued)

Depreciation

Depreciation is calculated to write off the cost of items of property, plant and equipment less their estimated residual values using the straight-line method over their estimated useful lives and is generally recognised in profit or loss.

Property, plant and equipment is stated at cost less accumulated depreciation and any impairment in value. Depreciation is calculated on a straight-line basis over the estimated useful lives of the assets or the duration of contractual agreements "build, own, operate and transfer" with off-takers as follows:

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	Useful life	Off-take agreement
Gas fired power assets	30 years	30 years
Solar PV roof top assets	20 years	16 years
Furniture and fixtures	5 years	NA
Computer equipment	3 years	NA
Office equipment	3 years	NA
Motor vehicles	5 years	NA
Computer software	3 years	NA

Depreciation methods, residual values and useful lives are reviewed at each reporting date and adjusted if appropriate.

Derecognition

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected from its use. Profits or losses from sales or disposals of items of property, plant and equipment are determined by comparing the proceeds from their disposals with their respective carrying amounts, and are recognised net within profit or loss.

d) Right-of-use assets

Recognition and measurement

Right-of-use assets are recognized at the lease commencement date at cost, which comprises the initial amount of the lease liability (see accounting policy "Lease liabilities") adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

Subsequent measurement

Items of right-of-use assets are subsequently measured at cost less accumulated depreciation and any accumulated impairment losses.

Depreciation is calculated to write off the cost of a right-of-use asset using the straight-line method over the earlier of the lease term and its useful life. It is depreciated over its useful life, if the lease agreement either transfers ownership of the right-of-use asset to the Group by the end of the lease term or reflects that the Group will exercise a purchase option at the end of the lease term. The estimated useful lives of right-of-use assets are determined on the same basis as those of property and equipment.

In addition, the carrying value of a right of use asset may be periodically adjusted for certain remeasurements of the related lease liability (see accounting policy "Lease liabilities").

3 Summary of significant accounting policies (continued)

d) Right-of-use assets (continued)

Derecognition

An item of a right-of-use asset is derecognised at the earlier of end of the lease term, cancellation of lease contract or transfer of control of the underlying asset. In case control of the underlying asset passes to the Group, the carrying value of the right-of-use asset is reclassified to property and equipment.

e) Goodwill

Initial measurement

Goodwill arising on the acquisition of a business is measured as the excess of the consideration transferred over the fair value of the identifiable net assets acquired. In case the consideration transferred is less than the fair value of the net identifiable assets acquired, then the difference is recognized directly in profit or loss as a bargain purchase.

Where settlement of any part of consideration transferred is deferred, the consideration to be transferred in future periods is discounted to present value as at the date of the transaction. The discount rate used is the Group's incremental borrowing rate, being the rate at which a similar borrowing could be obtained from an independent financier under comparable terms and conditions.

Subsequent measurement

Goodwill is not amortised, but is tested for impairment on an annual basis or more frequently if there are events and circumstances indicating that it has been impaired (See accounting policy "Impairment").

f) Financial instruments

Recognition and initial measurement

Trade receivables are initially recognised when they are originated. All other financial assets and financial liabilities are initially recognised when the Group becomes a party to the contractual provisions of the instrument.

A financial asset, unless it is a trade receivable without a significant financing component, or a financial liability is initially measured at fair value plus, for an item not at FVTPL, transaction costs that are directly attributable to its acquisition. An accounts receivable without a significant financing component is initially measured at the transaction price.

Classification and subsequent measurement of financial assets

Classification on initial recognition

On initial recognition, a financial asset is classified at:

- amortised cost if it meets both of the following conditions and is not designated as at FVTPL:
 - it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
 - its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

3 Summary of significant accounting policies (continued)

f) Financial instruments (continued)

Classification and subsequent measurement of financial assets (continued)

Classification on initial recognition (continued)

- Fair Value Through Other Comprehensive Income (FVOCI) if it meets both of the following conditions and is not designated as at FVTPL:
 - it is held within a business model whose objective achieved by both collecting contractual cash flows and selling financial assets; and
 - its contractual terms give rise on specified dates to cash flows that are SPPI on the principal amount outstanding.
- Fair Value Through Profit or Loss (FVTPL) All financial assets not classified as measured at amortised cost or FVOCI as described above.

On initial recognition, the Group may irrecoverably designate a financial asset that otherwise meets the requirements to be measured at amortised cost or at FVOCI, if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

The Group has classified on initial recognition its loans receivable, its trade receivables, its receivables from related parties, its dividend receivable, its other receivables and its cash at bank at amortised cost. The Group does not hold any other financial assets.

Business model assessment

The Group makes an assessment of the objective of the business model in which a financial asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

- the stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether management's strategy focuses on earning contractual cash flows or realising cash flows through the sale of assets;
- how the performance of the portfolio is evaluated and reported to the Group's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- how managers of the business are compensated e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity.

Transfers of financial assets to third parties in transactions that do not qualify for derecognition are not considered sales for this purpose, consistent with the Group's continuing recognition of the assets.

3 Summary of significant accounting policies (continued)

f) Financial Instruments (continued)

Classification and subsequent measurement of financial assets (continued)

Assessment whether contractual cash flows are Solely Payments of Principle and Interest (SPPI)

For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as a profit margin.

In assessing whether the contractual cash flows are SPPI, the Group considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making this assessment, the Group considers:

- contingent events that would change the amount or timing of cash flows;
- terms that may adjust the contractual coupon rate, including variable-rate features;
- prepayment and extension features; and
- terms that limit the Group's claim to cash flows from specified assets (e.g. non-recourse features).

A prepayment feature is consistent with the SPPI criterion if the prepayment amount substantially represents unpaid amounts of principal and interest on the principal amount outstanding, which may include reasonable additional compensation for early termination of the contract. Additionally, for a financial asset acquired at a discount or premium to its contractual par amount, a feature that permits or requires prepayment at an amount that substantially represents the contractual par amount plus accrued (but unpaid) contractual interest (which may also include reasonable additional compensation for early termination) is treated as consistent with this criterion if the fair value of the prepayment feature is insignificant at initial recognition.

Subsequent measurement and gains and losses

- Financial assets at amortised cost These assets are subsequently measured at amortised cost using the effective interest method. The amortised cost is reduced by impairment losses. Interest income, foreign exchange gains and losses and impairment are recognised in profit or loss. Any gain or loss on derecognition is recognised in profit or loss.
- Financial assets at Fair Value Through Profit or Loss (FVTPL) -These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognised in profit or loss. The Group does not hold such assets.
- Debt instruments at Fair Value Through Other Comprehensive Income (FVOCI) These assets are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognised in profit or loss. Other net gains and losses are recognised in OCI. On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss. The Group does not hold such assets.
- Equity investments at Fair Value Through Other Comprehensive Income (FVOCI) These assets are subsequently measured at fair value. Dividends are recognised as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognised in OCI and are never derecognised to profit or loss. The Group does not hold such assets.

3 Summary of significant accounting policies (continued)

f) Financial Instruments (continued)

Classification and subsequent measurement of financial liabilities

Financial liabilities are classified as measured at amortised cost or FVTPL.

A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognised in profit or loss. The Group does not have financial liabilities at FVTPL.

Other financial liabilities (loans and borrowings, and other payables) are subsequently measured at amortised cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognised in profit or loss.

Derecognition

Financial assets

The Group derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

In the case the Group enters into transactions whereby it transfers assets recognised in its statement of financial position, but retains either all or substantially all of the risks and rewards of the transferred assets, the transferred assets are not derecognised.

Financial liabilities

The Group derecognises a financial liability when its contractual obligations are discharged or cancelled, or expire. The Group also derecognises a financial liability when its terms are modified and the cash flows of the

modified liability are substantially different, in which case a new financial liability based on the modified terms is recognised at fair value.

On derecognition of a financial liability, the difference between the carrying amount extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognised in profit or loss.

Offsetting

Financial assets and financial liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Group currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realise the asset and settle the liability simultaneously.

3 Summary of significant accounting policies (continued)

f) Financial Instruments (continued)

Derivative financial instruments and hedge accounting

Nebras Power Q.P.S.C., some associates and a joint venture of the Group hold derivative financial instruments to hedge their interest rate risk exposures. Embedded derivatives are separated from the host contract and accounted for separately if the host contract is not a financial asset and certain criteria are met.

Derivatives are initially measured at fair value. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are generally recognised in profit or loss.

Certain derivatives are designated as hedging instruments to hedge the variability in cash flows associated with highly probable forecast transactions arising from changes in interest rates.

Cash flow hedges

When a derivative is designated as a cash flow hedging instrument, the effective portion of changes in the fair value of the derivative is recognised in OCI and accumulated in the hedging reserve. The effective portion of changes in the fair value of the derivative that is recognised in OCI is limited to the cumulative change in fair value of the hedged item, determined on a present value basis, from inception of the hedge. Any ineffective portion of changes in the fair value of the derivative is recognised immediately in profit or loss.

Only the change in fair value of the spot element of forward exchange contracts is designated as the hedging instrument in cash flow hedging relationships. The change in fair value of the forward element of forward exchange contracts (forward points) is separately accounted for as a cost of hedging and recognised in a cost of hedging reserve within equity.

When the hedged forecast transaction subsequently results in the recognition of a non-financial item such as inventory, the amount accumulated in the hedging reserve and the cost of hedging reserve is included directly in the initial cost of the non-financial item when it is recognized.

For all other hedged forecast transactions, the amount accumulated in the hedging reserve and the cost of hedging reserve is reclassified to profit or loss in the same period or periods during which the hedged expected future cash flows affect profit or loss.

If the hedge no longer meets the criteria for hedge accounting or the hedging instrument is sold, expires, is terminated or is exercised, then hedge accounting is discontinued prospectively. When hedge accounting for cash flow hedges is discontinued, the amount that has been accumulated in the hedging reserve remains in equity until, for a hedge of a transaction resulting in the recognition of a non-financial item, it is included in the non-financial item's cost on its initial recognition or, for other cash flow hedges, it is reclassified to profit or loss in the same period or periods as the hedged expected future cash flows affect profit or loss.

If the hedged future cash flows are no longer expected to occur, then the amounts that have been accumulated in the hedging reserve and the cost of hedging reserve are immediately reclassified to profit or loss.

Hedges directly affected by interest rate benchmark reform

For the purpose of evaluating whether there is an economic relationship between the hedged items and the hedging instruments, the Group assumes that the benchmark interest rate is not altered as a result of interest rate benchmark reform.

For a cash flow hedge of a forecast transaction, the Group assumes that the benchmark interest rate will not be altered as a result of interest rate benchmark reform for the purpose of assessing whether the forecast transaction is highly probable and presents an exposure to variations in cash flows that could ultimately affect profit or loss. In determining whether a previously designated forecast transaction in a discontinued cash flow hedge is still expected to occur, the Group assumes that the interest rate benchmark cash flows designated as a hedge will not be altered as a result of interest rate benchmark reform.

3 Summary of significant accounting policies (continued)

f) Financial Instruments (continued)

Hedges directly affected by interest rate benchmark reform (continued)

The Group will cease to apply the specific policy for assessing the economic relationship between the hedged item and the hedging instrument (i) to a hedged item or hedging instrument when the uncertainty arising from interest rate benchmark reform is no longer present with respect to the timing and the amount of the interest rate benchmark-based cash flows of the respective item or instrument or (ii) when the hedging relationship is discontinued. For its highly probable assessment of the hedged item, the Group will no longer apply the specific policy when the uncertainty arising from interest rate benchmark reform about the timing and the amount of the interest rate benchmark-based future cash flows of the hedged item is no longer present, or when the hedging relationship is discontinued.

g) Impairment

Non-derivative financial assets

The Group recognises loss allowances for Expected Credit Losses (ECLs) on financial assets measured at amortised cost (loans receivable, trade and other receivables, receivables from related parties, and cash at bank). The Group does not hold financial assets measured at FVOCI or debt investments and equity investments that are measured subsequently at FVTPL.

The Group measures loss allowance either at an amount equal to:

- lifetime ECLs, which are those ECLs that result from all possible default events over the expected life of a financial instruments; or
- 12-month ECLs, which includes the portion of ECLs that results from default events that are possible within the 12 months after the reporting date (or a shorter period if the expected life of the instrument is less than 12 months).

The Group considers that it is not exposed to any credit risk with respect to its receivables from governments or their controlled entities.

For the financial assets, except for the cash at bank, the Group applied the simplified approach to measuring ECLs which recognises the lifetime ECLs of these assets that reflect an increased credit risk. The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to credit risk.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECLs, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis based on the Group's historical experience and informed credit assessment and including forward looking information.

Loss allowances on bank balances are always measured at an amount equal to 12-month ECLs. The Group considers bank balances to have a low risk level when their credit risk rating is equivalent to the globally understood definition of "investment grade".

Measurement of ECLs

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Group expects to receive). ECLs are discounted at the effective interest rate of the financial asset.

3 Summary of significant accounting policies (continued)

g) Impairment (continued)

Non-derivative financial assets (continued)

Credit-impaired financial assets

At each reporting date, the Group assesses whether financial assets carried at amortised cost are credit impaired. A financial asset is "credit impaired" when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable data:

- significant financial difficulty of the customer;
- a breach of contract such as a default or a dispute with the customer;
- the restructuring of a loan or advance by the Group on terms that the Group would not consider otherwise; or
- it is probable that the borrower / customer will enter into bankruptcy or other financial reorganisation.

Presentation of loss allowance on financial assets in the statement of financial position

Any loss allowance on financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

Write-off

The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. The Group individually makes an assessment with respect to the timing and amount of write-off based on whether there is a reasonable expectation of recovery. The Group expects no significant recovery from the amount written off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's procedures for recovery of amounts due.

Non-financial assets

At each reporting date, management reviews the carrying amounts of its non-financial assets (Property, plant and equipment, right-of-use assets, investment in equity accounted investees and goodwill, but not inventories) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Goodwill is tested annually for impairment.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or Cash Generating Units (CGUs). Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.

The recoverable amount of an asset or a CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pretax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or the CGU.

An impairment loss is recognized if the carrying amount of an asset or a CGU exceeds its recoverable amount.

Impairment losses are recognised in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

3 Summary of significant accounting policies (continued)

g) Impairment (continued)

Non-financial assets (continued)

An impairment is respect of goodwill is not reversed. For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognised.

h) Inventories

Inventories comprise of consumables which are measured at the lower of cost and net realisable value. The cost of inventories / raw materials is based on the First-in First-out method, and includes expenditure incurred in acquiring the inventories and other costs incurred in bringing them to their existing location and condition. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

When inventories are allocated to another asset the carrying amount of those inventories is recognised as an expense in the period in which the related revenue is recognised. A provision is made for any write-down of inventories to net realisable value and such a provision is reflected as an expense in profit or loss in the period of the write-down. The amount of any reversal of any write-down of inventories, arising from an increase in net realisable value, is recognised in profit or loss in the period in which the reversal occurs.

i) Cash and cash equivalents

Cash and cash equivalents in the statement of consolidated financial position comprise cash at banks and on hand and short-term deposits with a maturity of three months or less, which are subject to an insignificant risk of changes in value.

For the purpose of the consolidated statement of cash flows, cash and cash equivalents consist of cash and short-term deposits, as defined above.

j) Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares are recognized as a deduction from equity.

k) Translation reserve

The translation reserve records exchange differences arising from the translation of the financial statements of foreign operations. Upon disposal of foreign operations, the related accumulated exchange differences are recycled to the profit or loss.

3 Summary of significant accounting policies (continued)

l) Leases

Leases – Group as a lessee:

At inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Group assesses whether:

- the contract involves the use of an identified asset this may be specified explicitly or implicitly, and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified;
- the Group has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and
- the Group has the right to direct the use of the asset. The Group has this right when it has the decisionmaking rights that are most relevant to changing how and for what purpose the asset is used. In rare cases where the decision about how and for what purpose the asset is used is predetermined, the Group has the right to direct the use of the asset if either the Group has the right to operate the asset; or the Group designed the asset in a way that predetermines how and for what purpose it will be used.

The above policy is applied to contracts effective as on or entered into after 1 January 2019.

Where it is established that the Group is a lessee, a right-of-use asset (See accounting policy "Property and equipment") and a lease liability are recognized at the lease commencement date.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Group is reasonably certain to exercise, lease
 payments in an optional renewal period if the Group is reasonably certain to exercise an extension option,
 and penalties for early termination of a lease unless the Group is reasonably certain not to terminate early.

Lease liabilities are subsequently measured at amortised cost using the effective interest method.

3 Summary of significant accounting policies (continued)

I) Leases

Leases – Group as a lessee (continued)

A lease liability is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, or if the Group changes its assessment of whether it will exercise a purchase, extension or termination option. When a lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

Short-term leases and leases of low-value assets

The Group has elected not to recognise right-of-use assets and lease liabilities for short-term leases of machinery that have a lease term of 12 months or less and leases of low-value assets. The Group recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

Leases – Group as a lessor

A lease is an agreement whereby the lessor conveys to the lessee, in return for a payment or series of payments, the right to use an asset for an agreed period of time.

Leases in which a significant portion of the risk and rewards of ownership are retained by the lessor are classified as operating leases. Under an operating lease, the asset is included in the statement of financial position as property and equipment. Lease income is recognized over the term of the lease on a straight-line basis. This implies the recognition of deferred income when the contractual day rates are not constant during the initial term of the lease contract.

Leases in which a significant portion of the risk and rewards of ownership are transferred to the lessee are classified as finance leases. They are initially recognised as "Finance lease receivables" on the statement of financial position at the present value of the minimum lease payments (the net investment in the lease) receivable from the lessee over the period of the lease. Over the lease term, each lease payment made by the lessee is allocated between the "Finance lease receivables" and "Finance lease income" in profit or loss so as to achieve a constant rate on the finance lease receivable balance outstanding. The Group does not have finance lease receivables.

m) Provision for employees' end of service benefits

The Group provides employees' end of service benefits to its expatriate employees in accordance with employment contracts and the relevant labour laws in the jurisdictions in which it operates. The expected costs of these benefits are accrued over the period of employment.

n) Provisions

A provision is recognised when:

- the Group has a present obligation (legal or constructive) as a result of a past event;
- it is probable that the Group will be required to settle the obligation; and
- a reliable estimate can be made of the amount of the obligation.

The amount of a provision is the present value, of the best estimate, of the amount required to settle the obligation. Provisions are reviewed annually to reflect current best estimates of the expenditure required to settle the obligations.

3 Summary of significant accounting policies (continued)

o) Revenue recognition

Revenue from contracts with customers

Revenue from contracts with customers for sales of goods or services in the ordinary course of the Group's activities is recognised in accordance with the following 5-step model:

- 1. Identify contracts with customers: A contract is an agreement which creates enforceable rights and obligations and sets out criteria that must be met.
- 2. Identify performance obligations within the contract: A performance obligation is a promise to deliver a good or a service to a customer.
- 3. Determine the transaction price: The transaction price is the amount to which the Group expects to be entitled in exchange for delivering the promised goods or services to a customer.
- 4. Allocate the transaction price to the performance obligations, if more than one.
- 5. Recognise revenue as and when the performance obligation(s) is/are satisfied.

The Group sells power, produced in power generation plants operating with gas, coal and solar energy. Customers take control of the power at the time it is delivered to them at their premises. At that point, the customer has full discretion over the manner of distribution and price to sell the power, has the primary responsibility when on selling the power and bears the risks of loss in relation of power in the network. Therefore, revenue is recognised when the power leaves the Group's plants.

Revenue from other sources

Dividend income

Dividend income from investments is recognized when the shareholder's right to receive payment has been established.

Interest income

Interest income is recognised as the interest accrues using the effective interest rate method, under which the rate used exactly discounts estimated future cash receipts through the expected life of the financial asset to the net carrying amount of the financial asset.

Fee income

Fee income is recognized though the period for which the services are provided. The Group generates free income from providing technical, financial and construction management services.

p) Expense recognition

Expenses are recognized in profit or loss when a decrease in future economic benefits related to a decrease in an asset or an increase of a liability has arisen and can be measured reliably.

An expense is recognized immediately in profit or loss when an expenditure produces no future economic benefits, or when, and to the extent that, future economic benefits do not qualify or cease to qualify for recognition in the consolidated statement of financial position as an asset, such as in the case of asset impairments.

q) Income tax

Income tax expense comprises current and deferred tax attributed to each of the Group entities. It is recognised in profit or loss.

3 Summary of significant accounting policies (continued)

q) Income tax (continued)

Current tax

Current tax comprises the total of the expected tax payable or receivable on the taxable profit or loss for the year, adjusted for any corrections to the tax payable or receivable of previous years. It is calculated on the basis of the tax laws enacted or substantively enacted at the reporting date. The Company was previously exempt from income tax based on the provisions of the Qatar Income Tax Law No. 24 of 2018. Subsequent to the issuance of new Executive Regulations (the "New ERs") to the Income Tax Law No. 24 of 2018 (the "New Tax Law") on 11 December 2019, the Company is subject to income tax on non-Qatari investors' share in profits of one of its joint venture partner, who is a listed entity on Qatar Stock Exchange. However, as per the memorandum of understanding (MOU), signed on 2 February 2020 between the Ministry of Finance (MOF), the General Tax Authority (GAT), the Qatar Electricity and Water Company (QEWC) and the Qatar Petroleum (QP), MOF shall bear the income tax liability arising due to these New ERs.

Deferred tax

Deferred tax is recognised in respect of temporary differences arising between the carrying amounts of assets and liabilities reported in the financial statements of each Group entity and their respective amounts used for tax purposes. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realised or the liability is settled using tax rates based on tax laws that have been enacted or substantially enacted by the reporting date.

r) Earnings per share

The Group presents basic and diluted earnings per share (EPS) data for its ordinary shares. Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholders of the Group by the weighted average number of ordinary shares outstanding during the period. Diluted EPS is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares outstanding during the period. Diluted EPS is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares outstanding for the effects of all dilutive potential ordinary shares, which comprise convertible notes and share options granted to employees, if any.

s) Assets held for sale / distribution

Non-current assets, or disposal groups comprising assets and liabilities, are classified as held-for-sale / distribution if it is highly probable that they will be recovered primarily through sale rather than through continuing use or when the entity is committed to distributing the asset or disposal group to its owners .

Such assets, or disposal groups, are generally measured at the lower of their carrying amount and fair value less costs to sell. Losses on initial recognition of assets held-for-sale or held-for-distribution and subsequent gains and losses on remeasurement are recognised in profit or loss. Once classified as held-for-sale / distribution, intangible assets and property, plant and equipment are no longer amortised or depreciated, and any equity-accounted investee is no longer equity accounted.

t) Discontinued operations

A discontinued operation is a component of the Group's business, the operations and cash flows of which can be clearly distinguished from the rest of the Group and which:

- represents a separate major line of business or geographic area of operations;

- is part of a single co-ordinated plan to dispose of a separate major line of business or geographic area of operations; or

- is a subsidiary acquired exclusively with a view to resale.

Classification as a discontinued operation occurs at the earlier of disposal or when the operation meets the criteria to be classified as held-for-sale / distribution.

When an operation is classified as a discontinued operation, the comparative statement of profit or loss and OCI is re-presented as if the operation had been discontinued from the start of the comparative year.

4 Financial instruments

(a) Financial risk management

The Group has exposure to the following risks from its use of financial instruments:

- Credit risk;
- Liquidity risk; and
- Market risk;

This note presents information about the Group's exposure to each of the above risks, the Group's objectives, policies and processes for measuring and managing the risks, and the Group's management of capital.

Management has the overall responsibility for the establishment and oversight of the Group's risk management framework. The Group's risk management policies are established to identify and analyse the risks faced by the Group, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities. The Group, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty to a financial instrument fails to meet its contractual obligations. The Group's exposure to credit risk is influenced mainly by the individual characteristics of each counterparty. The Group's maximum exposure to credit risk as at the reporting date is the carrying amount of its financial assets, which are the following:

	Note	2021	2020
Loans receivable from related parties	9	39,217,251	31,629,618
Trade receivables – net of allowance for impairment	10	10,982,084	118,351,366
Other receivables	10	11,245,552	73,411,857
Cash at banks including term deposits	11	2,844,779,692	3,284,941,394
Receivables from related parties	20(c)	707,570	586,427
		2,906,932,149	3,508,920,662

Trade receivables

The Group has Power Purchase Agreements with government and related entities. The credit risk with government and related entities is considered to be limited. As at the reporting date, credit impaired balance amounts to QR 1,396,638 (2020: QR 32,584,938) which has been specifically provided for. On the non-credit impaired balance, the ECL was determined to be immaterial. The movement in the loss allowance on trade receivables is disclosed in Note 10.

No trade receivables were written-off directly in profit or loss during the current or the comparative year.

Cash at bank and term deposits

Management considers that its cash at bank and term deposits have low credit risk based on external credit ratings of the counterparties, which are all at "investment grade" (above Baa3). Impairment on cash at bank and term deposits have been measured on a 12-month expected loss basis and reflects the short-term maturities of the exposures.

The carrying amounts of the cash at bank and term deposits of the Group did not require any adjustment because the result of applying the ECL model was immaterial.

4 Financial instruments (continued)

(a) Financial risk management (continued)

Credit risk (continued)

Receivables from related parties, loans receivable and other receivables

Management has performed detailed analysis on receivables from related parties, including loans receivable and other receivables and believes that these balances are not exposed to any material credit risk that requires recognition of ECL.

Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet financial obligations as they fall due. The Group's approach to managing liquidity risk is to ensure, as far as possible, that it will always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the reputation.

The Group limits its liquidity risk by investing available cash in term deposits redeemable at any time at no cost and ensuring that bank facilities are promptly available when required.

The table below summarizes the contractual discounted maturities of the Group's financial liabilities at the reporting date.

31 December 2021		Contractual cash flows				
		Carrying		1-12		More than
	Note	amount	Total	months	1-5 years	5 years
Derivative and non- derivative financial liabilities Loans and						
borrowings (1) Payables to related	16	2,682,761,160	(2,682,761,160)	(222,926,930)	(1,883,062,269)	(576,771,961)
parties Finance lease	20(d)	24,865,837	(24,865,837)	(24,865,837)	-	-
liabilities Trade and other	17	26,615,553	(26,615,553)	(3,407,414)	(23,208,139)	-
payables Derivative financial	19	191,557,120	(191,557,120)	(191,557,120)	-	-
instruments	15(b)	28,433,531	(28,433,531)	-	(28,433,531)	-
		2,954,233,201	(2,954,233,201)	<u>(442,757,301)</u>	<u>(1,934,703,939)</u>	<u>(576,771,961)</u>

Contractual cash flows

4 Financial instruments (continued)

(a) Financial risk management (continued)

Liquidity risk (continued)

31 December 2020

	Note	Carrying amount	Total	1-12 months	1-5 years	More than 5 years
Derivative and non- derivative financial liabilities Loans and borrowings						
(1) Payables to related	16	2,319,194,697	(2,319,194,697)	(60,310,553)	(2,258,884,144)	-
parties	20(d)	1,469,482	(1,469,482)	(1,469,482)	-	-
Finance lease liabilities Trade and other	17	35,984,507	(80,714,053)	(5,187,537)	(30,244,048)	(45,282,468)
payables Derivative financial	19	349,297,327	(349,297,327)	(349,297,327)	-	-
instruments	15(b)	57,834,921	(57,834,921)		(57,834,921)	-
		2,763,780,934	(2,808,510,480)	(416,264,899)	(2,346,963,113)	(45,282,468)

(1) The Group has secured project finance loans that contain covenants. A future breach of covenants may require the Group to repay the loan earlier than indicated in the above table. The Group has developed a strong debt compliance framework to actively control and mange this risk.

Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates and interest rates, will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

The Group is exposed to currency risk to the extent that there is mismatch between the currencies in which revenue, related costs and borrowings are denominated and the respective functional currencies of the Group entities. The functional currencies of the Group entities are primarily those that are mentioned in Note 2(c).

The Group does not use forward exchange contracts to hedge its currency risk. Generally, borrowings are denominated in currencies that match the cash flows generated by the underlying operations of the Group – primarily the USD. This provides an economic hedge without derivatives being entered into and therefore hedge accounting is not applied.

Interest rate risk

Interest rate risk arises when the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Group's interest rate risk arises mainly from interest bearing bank loans and borrowings issued at variable rates, which expose it cash flow interest rate risk.

The Group has entered into a floating to fixed interest rate swap ("IRS") for the 50% of the notional amount of its syndicated long-term revolving credit facility ("RCF") to mitigate its exposure to interest rate risk. Under the IRS terms, the Group pays fixed rate to the hedge counterparties and receive floating rate Libor from the hedge counterparties for settlement of its floating rate interest liability under the RCF. IRS has been executed with three highly rated financial institutions as hedge counterparties in order to segregate the counterparty risk. The Group's approach is to opportunistically hedge its interest rate risks to (i) manage the impact of these risks on the cash flows and profit and loss of the Company and (ii) ensure compliance with the Company's financial covenants whilst optimizing finance costs.

4 Financial instruments (continued)

(a) Financial risk management (continued)

Market risk (continued)

Interest rate risk (continued)

Managing interest rate benchmark reform and associated risks

Overview

A fundamental reform of major interest rate benchmarks is being undertaken globally, including the replacement of some interbank offered rates (IBORs) with alternative nearly risk-free rates (referred to as 'IBOR reform'). The Group has exposures to IBORs on its financial instruments that will be replaced or reformed as part of these market-wide initiatives. The Group's main IBOR exposure at 31 December 2021 was indexed to US dollar LIBOR. The alternative reference rate for US dollar LIBOR is the Secured Overnight Financing Rate (SOFR). Amendments to financial instruments with contractual terms indexed to US dollar LIBOR was planned to be discontinued by the end of 2021, in November 2020 the ICE Benchmark Administration (IBA), the FCA-regulated and authorized administrator of LIBOR, announced that it had started to consult on its intention to cease the publication of certain USD LIBORs after June 2023. As at 31 December 2021, it is still unclear when the announcement that will set a date for the termination of the publication of US dollar LIBOR will take place. The Group is assessing the impact and next steps to ensure a smooth transition from LIBOR to the new benchmark rates. Management monitors and manages the Group's transition to alternative rates and evaluates the extent to which contracts reference IBOR cash flows, whether such contracts will need to be amended as a result of IBOR reform and how to manage communication about IBOR reform with counter parties.

Total amounts of unreformed contracts, including those with an appropriate fallback clause

The Group monitors the progress of transition from IBORs to new benchmark rates by reviewing the total amounts of contracts that have yet to transition to an alternative benchmark rate and the amounts of such contracts that include an appropriate fallback clause. The Group considers that a contract is not yet transitioned to an alternative benchmark rate when interest under the contract is indexed to a benchmark rate that is still subject to IBOR reform, even if it includes a fallback clause that deals with the cessation of the existing IBOR (referred to as an 'unreformed contract').

The following table shows the total amounts of unreformed contracts and those with appropriate fallback language at 1 January 2021 and at 31 December 2021. The amounts of financial assets and financial liabilities are shown at their carrying amounts and derivatives are shown at their market value.

31 December 2021	USD LIBOR		
	Total amount of	Amount with	
	unreformed	appropriate	
	contracts	fallback clause	
Financial liabilities			
Bank loans (carrying amount)	1,885,012,747	-	
Derivatives	00 400 504		
Interest rate swaps (market value)	28,433,531	•	
1 January 2021	USD LIBOR		
1 January 2021	Total amount of Amount wit		
	unreformed	appropriate fallback	
Financial liabilities	contracts	clause	
Financial liabilities	1 880 607 333		
Bank loans (carrying amount) Derivatives	1,880,607,333	-	
Interest rate swaps (market value)	55,737,893		
interest late swaps (market value)	55,757,695	-	

4 Financial instruments (continued)

(a) Financial risk management (continued)

Market risk (continued)

Interest rate risk (continued)

Total amounts of unreformed contracts, including those with an appropriate fallback clause (continued)

Hedging relationships impacted by IBOR reform may experience ineffectiveness attributable to market participants' expectations of when the shift from the existing IBOR benchmark rate to an alternative benchmark interest rate will occur. This transition may occur at different times for the hedged item and hedging instrument, which may lead to hedge ineffectiveness. The Group has measured its hedging instruments indexed to LIBOR using available quoted markets rates for LIBOR-based instruments of the same tenor and similar maturity and has measured the cumulative change in the present value of hedged cash flows attributable to changes in USD LIBOR on a similar basis.

Sensitivity

The following table shows the sensitivity of the consolidated income statement to possible changes in interest rate by 25 basis points, with all other variables held constant. The sensitivity of the consolidated income statement is the effect of the assumed changes in interest rates for one year, on the floating rate borrowing held at 31 December.

The effect of increase in interest rates is expected to be as shown below:

	Changes in basis points	Effect on OCI	Effect on profit
2021 Floating rate instruments	+25 bps	4,293,329	(6,706,903)
2020 Floating rate instruments	+25 bps	6,493,416	(5,797,987)

(b) Fair value measurement

Fair value represents the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at a measurement date. The Group's non-financial assets (property, plant and equipment, right-of-use assets, investments in equity-investees and goodwill, but not inventories) are carried at cost less any accumulated depreciation and any accumulated impairment losses. The Group's financial assets (loans receivable from related parties, receivables from related parties, trade and other receivables and cash at bank) and financial liabilities (bank loans and borrowings, payables to related parties, financial liabilities and other payables) are measured at amortized cost and not at fair value. Management believes that the carrying values of its financial assets and financial liabilities as at the reporting date are a reasonable approximation of their fair values.

4 Financial instruments (continued)

(b) Fair value measurement (continued)

When measuring the fair value of an asset or a liability, the Group uses observable market data as far as possible. Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows.

Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs)

Financial	Fair va	Fair value as at 31 December 2021						
assets/financial liabilities	Classification	Carrying value	Fair value	hierarchy				
Trade receivables Loans receivable from	Amortised cost	10,982,084						
related parties Receivables from related	Amortised cost	39,217,251						
parties	Amortised cost	707,570						
Other receivables Financial assets at fair value through other	Amortised cost	-						
comprehensive income	FVOCI	7,346,194	7,346,194	Level 3				
Cash and cash equivalents	Amortised cost	2,844,785,983						
Term deposits	Amortised cost Fair value less	-						
Assets held-for-sale Disposal group held-for-	costs to sell	508,996,766	508,996,766	Level 3				
distribution	Amortised cost Other financial	215,994,674						
Loans and borrowings	liabilities Other financial	(2,682,761,160)						
Trade and other payables	liabilities Other financial	(191,557,120)						
Lease liabilities Derivative financial	liabilities	(26,615,553)						
instruments	FVTPL	(28,433,531)	(28,433,531)	Level 2				

4 Financial instruments (continued)

(b) Fair value measurement (continued)

Financial	Fair va	er 2020	Fair value Hierarchy	
assets/financial liabilities	Classification	Carrying Value	Fair Value	·
Trade receivables Loans receivables from	Amortised cost	118,351,365 31,629,618		
related parties Receivables from related	Amortised cost	01,020,010		
parties	Amortised cost	586,427		
Other receivables Financial assets at fair value through other	Amortised cost	73,411,857		
comprehensive income	FVOCI	506,944	506,944	Level 3
Cash and cash equivalents	Amortised cost	3,284,951,472		
Term deposits	Amortised cost Fair value less	-		
Assets held-for-sale (1) Derivative financial	costs to sell	531,740,962	531,740,962	Level 3
instruments	FVTPL Other financial	2,097,028	2,097,028	Level 2
Loans and borrowings	liabilities Other financial	(2,319,194,697)		
Trade and other payables	liabilities Other financial	(349,297,327)		
Lease liabilities Derivative financial	liabilities	(35,984,507)		
instruments	FVTPL	(57,834,921)	(57,834,921)	Level 2

The fair values of the financial assets and liabilities are not materially different from their carrying values in the consolidated statement of financial position, as these assets and liabilities are either of short-term maturities or are re-priced frequently based on market movement in interest rates.

(1) During the previous year 2020, assets held for sale with a carrying amount of QR 651.1 million were written down to their fair value of QR 531.7 million, in accordance with IFRS 5 resulting in a loss of QR 119.4 million, which was included in profit or loss for the previous year 2020.

(c) Offsetting financial assets and liabilities

The Group does not have any financial assets or financial liabilities that are subject to offsetting, enforceable master netting arrangements or any similar agreements.

5 Property, plant and equipment

	Land	Furniture and fixtures	Computer equipment	Office equipment	Motor vehicles	Computer software	Solar photovoltaic assets	Total
Costs:								
At 1 January 2021	-	1,574,153	5,062,682	125,049	1,607,349	3,754,487	117,831,681	129,955,401
Additions	-	28,671	186,565	-	-	220,000	789,701	1,224,937
Disposals	-	(4,650)	-	-	-	-	-	(4,650)
Transfer from construction-								
in-progress (Note 7)	-	-	-	-	-	-	315,055,587	315,055,587
Transfer to disposal group								
held for distribution (Note 14)		(1,082,000)	(1,962,607)	-	(376,818)	-	-	(3,421,425)
Acquired through business			• • • •					• • • •
combinations (Note 21)	528,294	-	-	-	-	-	229,108,182	229,636,476
Effects of movements in								
exchange rates	-	(90,664)	(142,729)	-	(26,471)	-	(17,503,280)	(17,763,144)
At 31 December 2021	528,294	425,510	3,143,911	125,049	1,204,060	3,974,487	645,281,871	654,683,182
-				i				i
Accumulated depreciation:								
At 1 January 2021	-	1,420,534	3,914,056	99,913	769,104	3,083,375	21,612,483	30,899,465
Depreciation	-	86,274	587,914	20,142	188,520	618,885	16,862,336	18,364,071
Depreciation on disposals	-	(4,070)	-	-	-	-	-	(4,070)
Acquisitions through business								
combinations (Note 21)	-	-	-	-	-	-	19,090,898	19,090,898
Transfer to disposal group								
held for distribution (Note 14)		(1,073,853)	(1,936,891)	-	(372,709)	-	-	(3,383,453)
Effects of movements in			• • • •					• • • •
exchange rates	-	(70,448)	(67,427)	-	(24,964)	(10,815)	(1,801,577)	(1,975,231)
At 31 December 2021	-	358,437	2,497,652	120,055	559,951	3,691,445	55,764,140	62,991,680
-		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Carrying amounts								
At 31 December 2021	528,294	67,073	646,259	4,994	644,109	283,042	589,517,731	591,691,502
-								

5 Property, plant and equipment (continued)

	Land	Furniture and fixtures	Computer equipment	Office Equipment	Motor vehicles	Computer software	Solar photovoltaic assets	Total
Costs:								
At 1 January 2020	-	1,230,497	4,360,823	125,049	1,498,747	3,496,882	94,885,342	105,597,340
Additions	-	367,471	496,261	-	942,600	257,605	-	2,063,937
Disposals	-	(165,212)	-	-	(875,500)	-	-	(1,040,712)
Transfer from construction								
in progress (Note 7)	-	-	-	-	-	-	13,195,621	13,195,621
Other adjustments	-	-	-	-	-	-	-	-
Effects of movements in								
exchange rates	-	141,397	205,598	-	41,502	-	9,750,718	10,139,215
At 31 December 2020	-	1,574,153	5,062,682	125,049	1,607,349	3,754,487	117,831,681	129,955,401
Accumulated depreciation:								
At 1 January 2020	-	1,290,466	3,064,189	69,272	1,174,740	2,338,962	14,736,384	22,674,013
Depreciation	-	106,752	524,223	30,641	258,549	744,415	6,222,663	7,887,243
Depreciation on disposals	-	(77,543)	-	-	(766,062)	-	-	(843,605)
Adjustments	-	224,846	2,451	-	-	-	(1,071,751)	(844,454)
Effects of movements in		,	,					
exchange rates	-	(123,987)	323,193	-	101,877	-	1,725,187	2,026,270
At 31 December 2020	-	1,420,534	3,914,056	99,913	769,104	3,083,377	21,612,483	30,899,467
Carrying amount		150.010	4 4 40 000	05 400	000 045	074.440		00.055.004
At 31 December 2020	-	153,619	1,148,626	25,136	838,245	671,110	96,219,198	99,055,934

6 Right-of-use assets

	2021	2020
Cost		
At 1 January	45,219,561	15,441,207
Additions (1)	-	29,778,354
Effects of movements in exchange rates	(1,780,424)	
At 31 December	43,439,137	45,219,561
Accumulated depreciation		
At 1 January	11,915,316	5,147,070
Depreciation (Note 23)	5,570,715	5,307,312
Depreciation capitalized as part of construction work-in-progress	-	1,460,934
Effects of movements in exchange rates	(698,681)	-
At 31 December	16,787,350	11,915,316
Carrying amounts		
At 31 December	26,651,787	33,304,245

(1) Additional right-of-use assets recognized in 2020 relates to land rental agreements, which are used for the construction of solar projects in Brazil and have an average contractual duration of 30 years.

7 Construction in progress

	2021	2020
Cost		
At 1 January	481,338,138	33,227,556
Cost incurred on construction (1)	8,039,499	3,781,931
Cost incurred on construction (2)	620,165,128	447,619,989
Other work-in-progress costs	75,925	153,565
Acquired through business combinations	30,507	-
Transfer to property, plant and equipment (Note 5)	(315,055,587)	(13,195,621)
Effect of movement in exchange rates	9,757,107	9,750,718
At 31 December	804,350,717	481,338,138

(1) This represents solar energy projects under construction in Netherlands.

(2) This represents the cost of the construction of the solar projects in Brazil. These projects are expected to be completed and put into operation in 2022.

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8 Equity-accounted investees

	At 1 January 2021	Additions	Share of results	Dividends received/ declared	Share in cash flow hedges	At 31 December 2021
Associates:				<i>i</i>		
Phoenix Power Company SAOG (1)	167,488,903	-	16,092,983	(5,314,922)	11,983,058	190,250,022
Phoenix Operation and Maintenance Company L.L.C. (1)	1,359,336	-	3,372,355	(2,535,540)	-	2,196,151
AES Oasis Ltd (2)	145,320,826	-	9,167,416	(7,182,229)	1,529,863	148,835,876
AES Baltic Holding B.V. (3)	100,984,790	-	22,524,081	(18,822,079)	-	104,686,792
PT Paiton Energy Pte Ltd (4)	1,753,483,311	-	162,925,936	(172,317,986)	22,820	1,744,114,081
IPM Asia Pte Ltd (5)	173,079,269	-	2,724,723	-	151,764	175,955,756
Minejesa Capital B.V. (6)	32,865,701	-	12,580,246	(14,201,850)	3,802,132	35,046,229
AES Jordan Solar B.V. (7)	8,280,601	-	2,374,861	-	338,715	10,994,177
Brabant Zon B.V. (9)	-	-	-	-	-	
Stockyard Hill Wind Farm (Holding) Pty Itd (10)	534,316,772	35,049,591	182,580	-	30,110,383	599,659,326
Joint ventures:						
Shams Maan Solar UK Ltd (8)	30,942,315	-	6,160,278	(10,847,873)	6,468,379	32,723,099
Nebras IPC Power Developments Ltd (12)	1,820,750	-	-	-	-	1,820,750
Zonnepark Mosselbanken Tem. (11)	30,080,904	-	-	-	-	30,080,904
Zonnepark Duisterweg B.V. (13)	-	7,066,505	-	-	-	7,066,505
NEC Energia e Participacaoes S.A. (14)	-	100,505,966	(739,681)	-	-	99,766,285
NEC Desinvolvimentod e Projectos em Energia e Participaoes						
S.A. (15)	-	18,024,668	5,696,751	-	-	23,721,419
	2,980,023,478	160,646,730	243,062,529	(231,222,479)	54,407,114	3,206,917,372

	At 1 January 2020	Additions	Reclassification	Share of results	Dividends received/ declared	Share in cash flow hedges	At 31 December 2020
Associates:							
Phoenix Power Company SAOG (1)	171,150,956	-	-	14,881,737	(6,473,301)	(12,070,489)	167,488,903
Phoenix Operation and Maintenance							
Company L.L.C. (1)	1,044,674	-	-	2,803,773	(2,489,111)	-	1,359,336
AES Oasis Ltd (2)	135,030,520	-	-	12,698,420	(3,431,967)	1,023,853	145,320,826
AES Baltic Holding B.V. (3)	99,773,149	-	-	20,435,535	(19,223,894)	-	100,984,790
PT Paiton Energy Pte Ltd (4)	2,285,215,017	-	(639,115,909)	375,049,808	(267,696,236)	30,631	1,753,483,311
IPM Asia Pte Ltd (5)	174,462,084	-	-	7,646,883	(7,647,150)	(1,382,548)	173,079,269
Minejesa Capital B.V. (6)	55,093,707	-	(12,025,053)	17,867,436	(25,864,118)	(2,206,271)	32,865,701
AES Jordan Solar B.V. (7)	28,555,798	-	(20,031,579)	(1,938,651)	-	1,695,033	8,280,601
Brabant Zon B.V. (9)	-	-	-	-	-	-	-
Stockyard Hill Wind Farm (Holding) Pty Itd			-				
(10)	-	534,306,180		10,592	-	-	534,316,772
Joint ventures:							
Shams Maan Solar UK Ltd (8)	32,790,581		-	4,062,000	(726,481)	(5,183,785)	30,942,315
		-	-	4,002,000	(720,401)	(5, 105, 705)	
Nebras IPC Power Developments Ltd (12)	910,375	910,375	-	-	-	-	1,820,750
Zonnepark Mosselbanken Tem. (11)	-	30,080,904		-	-	-	30,080,904
	2,984,026,861	565,297,459	(671,172,541)	453,517,533	(333,552,258)	(18,093,576)	2,980,023,478

8 Equity-accounted investees (continued)

(1) Phoenix Power Company SAOG and Phoenix Operation and Maintenance Company L.L.C.

On 18 June 2015, the Group purchased a 0.088% shareholding in Phoenix Power Company SAOG ("PPC") at its Initial Public Offer. PPC is incorporated in the Sultanate of Oman and owns and operates a gas fired power generation facility with a capacity of 2,000 MW.

On 30 December 2015, the Group entered into an agreement with Qatar Electricity and Water Company Q.S.C ("QEWC") to purchase an additional 9.75% shareholding in PPC and to purchase 15% of the share capital of Phoenix Operation and Maintenance Company L.L.C.("POM"). POM is incorporated in the Sultanate of Oman and its primary activity is to provide repair and maintenance services to PPC's power plant.

The Group exercises significant influence over the financial and operating policy decisions of PPC and POM through its representation in the Board of Directors. In particular, the Group appoints the Chairman on the Board of Directors of PPC.

(2) AES Oasis Ltd

On 1 December 2015, the Group purchased from QEWC a 38.89% shareholding in AES Oasis Ltd, incorporated in the Cayman Islands. AES Oasis Ltd holds effectively a 60% shareholding in AES Jordan PSC, which owns and operates a 370 MW combined cycle gas fired power plant in the Kingdom of Jordan.

(3) AES Baltic Holding BV

On 18 February 2016, the Group purchased from QEWC a 40% shareholding in AES Baltic Holding BV, incorporated in the Netherlands. AES Baltic Holding BV effectively holds a 60% shareholding in AES Levant Holdings B.V. Jordan PSC, which owns and operates a 241 MW gas power plant in the Kingdom of Jordan.

(4) PT Paiton Energy Pte Ltd

On 22 December 2016, the Group acquired a 35.514% shareholding in PT Paiton Energy Pte Ltd, incorporated in Indonesia, which owns and operates a 2,045 MW coal-fired power plant.

During 2020, pursuant to the Board of Directors' approval, the Company entered into a Share Purchase Agreement ("SPA") to sell 9.513% stake in PT Paiton Energy Pte Ltd. The Group has recorded the portion of investment in associates subject to disposal, as non-current assets held for sale in accordance with IFRS 5, and remaining portion of such investments as investment in associates in accordance with IAS 28. The non-current assets classified as held for sale are measured at the lower of its carrying amount and fair value less costs to sell and has recorded the resulting impairment in its consolidated statement of profit or loss.

The sale has not been executed in 2021. The long-stop date was extended to 28 February 2022. The prerequisites for sale are completed and the sale is expected to be completed in Q1 2022.

(5) IPM Asia Pte Ltd

On 22 December 2016, the Group acquired a 35% shareholding in IPM Asia Pte Ltd, incorporated in Singapore. IPM Asia Pte Ltd owns 84.1% of PT IPM Operation and Maintenance Indonesia, incorporated in Indonesia, which provides operation and maintenance services to PT Paiton Energy Pte Ltd. In addition, IPM Asia Pte Ltd owns 100% of the share capital of IPM O&M Services Pte Ltd, incorporated in Singapore, which provides technical services to PT IPM Operation and Maintenance.

(6) Minejesa Capital BV

On 2 August 2017, Nebras Power Investment Management B.V. entered into a shareholders' agreement with PT Batu Hitam Perkasa, Paiton Power Financing BV and Tokyo Electric Power Company International Paiton II BV for provision of governance and management services to Minejesa Capital BV, incorporated in the Netherlands on 29 June 2017 with the objective to provide financial services. As per the shareholders' agreement, the Group has a 35.51% shareholding in Minejesa Capital BV.

8 Equity-accounted investees (continued)

(6) Minejesa Capital BV (continued)

During 2020, pursuant to the Board of Directors' approval, the Company entered into a Share Purchase Agreement ("SPA") to sell 9.513% stake in Minejesa Capital B.V. The Group has recorded the portion of investment in associates subject to disposal, as non-current assets held for sale in accordance with IFRS 5, and remaining portion of such investments as investment in associates in accordance with IAS 28. The non-current assets classified as held for sale are measured at the lower of its carrying amount and fair value less costs to sell and has recorded the resulting impairment in its consolidated statement of profit or loss.

The sale has not been executed in 2021. The long-stop date was extended to 28 February 2022. The prerequisites for sale are completed and the sale is expected to be completed in Q1 2022.

(7) AES Jordan Solar BV

On 31 October 2017, Nebras Power Netherlands B.V. entered into a shareholders' agreement with AES Horizons Holdings BV for provision of governance and management services to AES Jordan Solar BV, incorporated in Jordan with the objective to provide engineering, procurement, construction, ownership, operation, maintenance, management, leasing and financing to AM Solar BV, a company registered in Jordan. As per the shareholders' agreement, the Group has a 40% shareholding in AES Jordan Solar BV. During the year the Group has reclassified a balance of QR 20.03 million as loan receivable.

(8) Shams Maan Solar UK Limited

On 26 June 2015, the Group acquired a 35% shareholding in Shams Maan Solar UK Ltd, a joint venture company registered in England and Wales engaged in the financing, building, ownership and operation of a 52.5 MW solar power plant in Ma'an city in the Kingdom of Jordan.

(9) Brabant Zon B.V.

On 8 August 2018 the Group acquired Zen Exploitatie Nederland Holding B.V, which owns 50% of Brabant Zon B.V., a joint venture company registered in the Netherlands engaged in the development of renewable energy projects. During 2019, the control structure of Bravant Zon B.V. was reassessed and the company has been considered a subsidiary as of 31 December 2019.

(10) Stockyard Hill Wind Farm (Holding) Pty Itd

On 22 November 2019 the Group entered into a shareholders' agreement with Goldwind International Holding Limited and acquired 49% of shares in Stockyard Hill Wind Farm (Holding) Pty Itd to develop and operate renewable energy projects in Australia. The Group holds significant influence in the associate company based on its voting rights and representation in the board committees.

(11) Zonnepark Mosselbanken Temeuzen B.V.

On the 25 September 2020 the Group acquired 40% shareholding in Zonnepark Mosselbanken Temeuzen B.V, a joint venture company registered in Netherlands engaged in the development of renewable energy projects.

(12) Nebras IPC Power Developments Ltd

On the 7 October 2019, the Group formed a joint venture, in which it owns 50%, with The Independent Power Corporation Plc. The joint venture was formed to develop, finance and construct one or more power projects in Azerbaijan, Kazakhstan, or any other country.

8 Equity-accounted investees (continued)

(13) Zonnepark Duisterweg B.V.

On 27th January 2021 the Group entered into a joint venture agreement with Gutami Solar development and acquired 40% of shares in Zon Duisterweg BV to construct and commission solar photovoltaic plant of target capacity of 14.5 MW in Netherlands.

(14) NEC Energia e Participacaoes S.A.

On 6 September 2021 the Group entered into a shareholders' agreement with Companhia Energética Integrada (CEI) and acquired 50% of shares in NEC Energia e Participações S.A., a joint venture company registered in Brazil. The partnership will promote management, and operation of hydroelectric and solar energy projects in Brazil.

(15) NEC Desinvolvimentod e Projectos em Energia e Participaoes S.A.

On the 6 September 2021 the Group acquired 50% shareholding in NEC Desenvolvimento de Projetos em Energia e Participações S.A., a joint venture company registered in Brazil engaged in the development of renewable energy projects.

The table below represents the summarised financial information of investments in associates held by the Group.

Summarized statement of financial position:

At 31 December 2021	Phoenix Power Company SAOG	Phoenix Operation and Maintenance Company LLC	Total Phoenix	AES Oasis Ltd	AES Baltic Holding BV	PT Paiton Energy Pte Ltd	IPM Asia Pte Ltd	Minejesa Capital BV	AES Jordan Solar BV	Goldwind Stockyard Hill
Current assets	973,234,573	30,898,128	1,004,132,701	202,449,456	288,886,229	2,215,674,615	5,941,212	683,385,739	37,996,365	99,199,748
Non-current assets	4,910,220,449	-	4,910,220,449	647,278,313	829,701,857	13,178,373,483	-	8,013,916,119	161,883,807	2,776,197,261
Current liabilities	(1,064,792,808)	(8,455,563)	(1,073,248,371)	(72,522,960)	(74,425,279)	(844,048,557)	(77,018)	(556,861,822)	(134,816,316)	(153,912,374)
Non-current liabilities	(2,879,865,709)	(1,609,543)	(2,881,475,252)	(407,973,807)	(583,321,452)	(9,405,453,673)	-	(8,005,652,034)	(46,241,886)	(1,815,146,995)
Equity	1,938,796,505	20,833,022	1,959,629,527	369,231,002	460,841,355	5,144,545,868	5,864,194	134,788,002	18,821,970	906,337,640
Net assets of the inves associates Goodwill on acquisition Carrying amounts		-	187,039,915 5,406,258 192,446,173	89,520,252 59,315,624 148,835,876	102,310,302 2,376,490 104,686,792	1,337,633,370 406,480,711 1,744,114,081	18,759,767 157,195,989 175,955,756	35,046,229 	10,994,177 - 10,994,177	444,105,442 155,553,884 599,659,326

Summarised statement of comprehensive income:

For the year ended 31 December 2021

Revenue	1,159,238,752	70,819,892	1,230,058,644	58,635,331	45,970,740	3,208,302,466	-	520,735	20,184,219	(463)
Profit / (loss)	202,518,381	13,542,739	216,061,120	31,758,548	86,130,713	626,614,116	124,627	48,144,272	8,313,778	(5,622)
Other										
comprehensive										
income	64,618,418	-	64,618,418	4,553,696	-	-	-	10,906,293	1,612,291	110,296,363
Total comprehensive										
income	267,136,799	13,542,739	280,679,538	36,312,244	86,130,713	626,614,116	124,627	59,050,565	9,926,069	110,290,741

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Nebras Power Q.P.S.C.

Notes to the consolidated financial statements As at and for the year ended 31 December 2021

Summarized statement of financial position:

Phoenix Power Company SAOG	Phoenix Operation and Maintenance Company LLC	Total Phoenix	AES Oasis Ltd	AES Baltic Holding BV	PT Paiton Energy Pte Ltd	IPM Asia Pte Ltd	Minejesa Capital BV	AES Jordan Solar BV
1,270,845,714	32,325,596	1,303,171,309	86,056,943	46,508,292	2,159,554,414	67,466,677	708,126,090	26,173,900
5,062,482,489	-	5,062,482,489	674,100,410	877,532,971	13,534,368,373	-	8,455,439,189	166,722,644
(1,448,585,059)	(10,647,746)	(1,459,232,805)	(69,647,875)	(66,176,149)	(827,715,081)	(22,085,876)	(585,443,955)	(143,605,597)
(3,250,086,090)	(2,024,674)	(3,252,110,764)	(469,359,563)	(611,344,364)	(9,731,876,152)	-	(8,448,869,923)	(42,562.067)
1,634,657,054	19,653,176	1,654,310,229	221,149,915	246,520,750	5.134,331,554	45,380,801	129,251,401	49,248,385
associates		163,441,981 5,406,258 168,848,239	86,005,202 59,315,624 145,320,826	98,608,300 2,376,490 100,984,790	1,334,977,547 406,480,711 1,741,458,258	15,883,280 157,195,989 173,079,269	44,890.753	8,280,601 - 8,280,601
	Company SAOG 1,270,845,714 5,062,482,489 (1,448,585,059) (3,250,086,090) 1,634,657,054	Phoenix Power Company SAOG Operation and Maintenance Company LLC 1,270,845,714 32,325,596 5,062,482,489 - (1,448,585,059) (10,647,746) (3,250,086,090) (2,024,674) 1,634,657,054 19,653,176	Phoenix Power Company SAOG Operation and Maintenance Company LLC Total Phoenix 1,270,845,714 32,325,596 1,303,171,309 5,062,482,489 - 5,062,482,489 (1,448,585,059) (10,647,746) (1,459,232,805) (3,250,086,090) (2,024,674) (3,252,110,764) 1,634,657,054 19,653,176 1,654,310,229 ssociates 163,441,981	Phoenix Power Company SAOG Operation and Maintenance Company LLC Total Phoenix AES Oasis Ltd 1,270,845,714 32,325,596 1,303,171,309 86,056,943 Ltd 1,270,845,714 32,325,596 1,303,171,309 86,056,943 Ltd 1,270,845,714 32,325,596 1,303,171,309 86,056,943 10,647,746 (1,448,585,059) (10,647,746) (1,459,232,805) (69,647,875) (3,252,110,764) (469,359,563) 1,634,657,054 19,653,176 1,654,310,229 221,149,915 ssociates 163,441,981 86,005,202 5,406,258 59,315,624 59,315,624 59,315,624 59,315,624	Phoenix Power Company SAOG Operation and Maintenance Company LLC Total Phoenix AES Oasis Ltd AES Baltic Holding BV 1,270,845,714 32,325,596 1,303,171,309 86,056,943 46,508,292 5,062,482,489 - 5,062,482,489 674,100,410 877,532,971 (1,448,585,059) (10,647,746) (1,459,232,805) (69,647,875) (66,176,149) (3,250,086,090) (2,024,674) (3,252,110,764) (469,359,563) (611,344,364) 1,634,657,054 19,653,176 1,654,310,229 221,149,915 246,520,750 ssociates 163,441,981 86,005,202 98,608,300 2,376,490	Phoenix Power Company SAOG Operation and Maintenance Company LLC Total Phoenix AES Oasis Ltd AES Baltic Holding BV PT Paiton Energy Pte Ltd 1,270,845,714 32,325,596 1,303,171,309 86,056,943 46,508,292 2,159,554,414 5,062,482,489 - 5,062,482,489 674,100,410 877,532,971 13,534,368,373 (1,448,585,059) (10,647,746) (1,459,232,805) (69,647,875) (66,176,149) (827,715,081) (3,250,086,090) (2,024,674) (3,252,110,764) (469,359,563) (611,344,364) (9,731,876,152) 1,634,657,054 19,653,176 1,654,310,229 221,149,915 246,520,750 5.134,331,554 ssociates 163,441,981 86,005,202 98,608,300 1,334,977,547	Phoenix Power Company SAOG Operation and Maintenance Company LLC Total Phoenix AES Oasis Ltd AES Baltic Holding BV PT Paiton Energy Pte Ltd IPM Asia Pte Ltd 1,270,845,714 32,325,596 1,303,171,309 86,056,943 46,508,292 2,159,554,414 67,466,677 5,062,482,489 - 5,062,482,489 674,100,410 877,532,971 13,534,368,373 - (1,448,585,059) (10,647,746) (1,459,232,805) (69,647,875) (66,176,149) (827,715,081) (22,085,876) (3,250,086,090) (2,024,674) (3,252,110,764) (469,359,563) (611,344,364) (9,731,876,152) - 1,634,657,054 19,653,176 1,654,310,229 221,149,915 246,520,750 5.134,331,554 45,380,801 ssociates 163,441,981 86,005,202 98,608,300 1,334,977,547 15,883,280 5,406,258 59,315,624 2,376,490 406,480,711 157,195,989	Phoenix Power Company SAOG Operation and Maintenance Company LLC Total Phoenix AES Oasis Ltd AES Baltic Holding BV PT Paiton Energy Pte Ltd IPM Asia Pte Ltd Minejesa Capital BV 1,270,845,714 5,062,482,489 32,325,596 5,062,482,489 1,303,171,309 5,062,482,489 86,056,943 674,100,410 46,508,292 877,532,971 2,159,554,414 13,534,368,373 67,466,677 8,455,439,189 708,126,090 (1,448,585,059) (10,647,746) (1,459,232,805) (69,647,875) (66,176,149) (827,715,081) (22,085,876) (585,443,955) (3,250,086,090) (2,024,674) (3,252,110,764) (469,359,563) (611,344,364) (9,731,876,152) - (8,448,869,923) 1,634,657,054 19,653,176 1,654,310,229 221,149,915 246,520,750 5.134,331,554 45,380,801 129,251,401 ssociates 163,441,981 86,005,202 98,608,300 1,334,977,547 15,883,280 44,890,753 5,406,258 59,315,624 2,376,490 406,480,711 157,195,989 -

Summarised statement of comprehensive income:

For the year ended 31 December 2020

Revenue	1,282,630,979	66,275,300	1,348,906,279	62,651,756	45,967,128	3,064,908,532	105,464,623	507,785,326	19,232,954
Profit / (loss)	151,286,118	13,251,419	164,537,536	54,698,957	87,898,414	1,058,474,805	21,971,051	50,310,964	(4,492,941)
Other comprehensive income	(125,668,165)	-	(125,668,165)	4,546,202	-	65,547	-	-	(2,031,713)
Total comprehensive income	25,617,953	13,251,419	38,869,371	59,245,159	87,898,414	1,058,540,352	21,971,051	50,310,964	(6,524,654)

8 Equity-accounted investees (continued)

The table below represents the summarised financial information of the investment in joint ventures held by the Group.

	2021	2020
Summarised statement of financial position: Current assets Non-current assets Current liabilities Non-current liabilities Equity	203,878,831 641,470,570 (89,390,888) (480,762,581) 275,195,932	57,894,825 484,933,644 (77,563,700) (410,617,349) 54,647,420
Net assets of the investment in joint ventures	126,770,976	20,000,177
Summarised statement of comprehensive income:		
Revenue Cost of sales Other income Other expenses	233,789,847 (51,237,703) 217,143 (2,167,886)	85,463,254 (10,173,674)
Profit before tax Income tax expense	180,601,401 (8,986,044)	14,166,549 (1,353,400)
Profit for the year	171,615,357	12,813,149
9 Other non-current assets		
	2021	2020
Project development costs (1) Debt service reserve (2) Loans receivable from related parties (3) (note 20(b)) Other non-current assets	13,416,162 23,729,566 39,217,251 <u>3,191,784</u> 79,554,763	8,997,735 30,056,124 31,629,618 27,659,998 98,343,475

- (1) This consists of incidental costs incurred for a potential future acquisition of an interest in an equityinvestee and includes financial and technical due diligences, feasibility and market studies and financial and legal advisory expenses.
- (2) This represents the balance the Group must hold on the reserve bank accounts, as a requirement from the lenders.
- (3) The amount represents loans given by the Group to AES Jordan Solar amounting to QR 39,217,252 (2020: QR 23,311,125). During the year, receivable from Amin Renewable Energy Company SAOC amounting to QR 8,318,493 was settled in full (refer note 20(b)).

10 Trade and other receivables

	2021	2020
Trade receivables	12,378,722	150,936,304
Prepayments	3,154,486	1,182,126
Advances made to suppliers	93,804,603	129,249,705
Other receivables	11,245,552	73,411,857
Less: Allowance for impairment of receivables	(1,396,638)	(32,584,938)
	119,186,725	322,195,054

Movement of allowance for impairment of receivables was as below:

	2021	2020
At 1 January (Reversal)/ Provision during the year Arising out of business combinations Transferred to assets held for sale At 31 December	32,584,938 (380,909) 242,517 (31,049,908) 1,396,638	30,305,358 2,279,580 - - - 32,584,938
11 Cash and cash equivalents		
	2021	2020
Cash in hand	6,291	10,078
Cash at bank - current accounts (1)	189,762,931	407,960,780
Cash and cash equivalents	189,769,222	407,970,858
Cash at bank - Term deposits with maturity of less than 3 months (2) and		
(3)	2,655,016,761	2,876,980,614
Cash and cash equivalents	2,844,785,983	3,284,951,472

- (1) Cash held in bank current accounts earns no interest.
- (2) The original maturity of the term deposits are 12 months; however, management assesses that the amount can be withdrawn at the option of the management with no significant penalties, hence classified as cash and cash equivalents.
- (3) Cash held in term bank deposit accounts earn an average interest of 2.03% per annum (2020: average interest of 3.47% per annum).

11 Cash and cash equivalents (continued)

Cash and cash equivalents are denominated in the following currencies:

	2021	2020
Qatari Riyal Euro Brazilian Real Tunisian Dinar US Dollar Ukrainian Hryvnia Australian Dollar	1,784,313,417 14,269,941 40,943,741 - 970,850,242 34,326,640 82,002 2,844,785,983	1,969,074,713 26,330,562 117,622,100 11,821 1,171,911,691 - 585 3,284,951,472
12 Share capital		
	2021	2020
<i>Authorised, issued and fully paid:</i> 365,000,000 shares of QR 10 each	3,650,000,000	3,650,000,000
All shares bear equal rights.		
13 Assets held for sale		
	2021	2020
At 1 January Carrying value reclassified from "Investment in associates and joint	531,740,962	-
ventures" Less: Loss on initial recognition of assets held-for-sale*	-	651,140,962 (119,400,000)
Add: Interest accrual over selling price	45,500,543	
Less: Dividends received pertaining to held for sale portion	<u>(68,244,739)</u> 508,996,766	- 531,740,962
	000,000,100	001,740,002

*During the previous year, the Group entered into an agreement to sell 9.513% out of its 35.513% stake in both PT Paiton Energy Pte Ltd and Minejesa Capital B.V. The completion of this sale is subject to conditions specified in the SPA which are expected to be completed in early 2022. In light of requirements of IFRS 5 'Non-current assets held-for-sale and discontinued operations', management has reclassified this portion of investment as held-for-sale. In accordance with the requirements of IFRS 5 and IAS 28, management has ceased equity accounting over this portion. During 2021, management has recognised accrual of interest over the selling price (as agreed in the SPA) amounting to QR 45.5 million which is recorded as a reversal of impairment previously recognised. Further, the dividends received pertaining to the disposed-off portion, are accordingly reduced from the carrying amount.

14 Disposal group held for distribution

During the year, management made an assessment of one of its subsidiary's (Carthage Power Company or CPC) ability to continue as a going concern as CPC's concession agreement is coming to an end in May 2022. Hence, in accordance with the requirements of IFRS 5 'Non-current assets held-for-sale and discontinued operations', the results, assets and liabilities of the subsidiary are presented as a disposal group 'held for distribution' and the results of the subsidiary are shown as discontinued operations in the consolidated statement of profit or loss and other comprehensive income. Further, the comparative figures have also been represented.

The Group holds 60% shares in the said subsidiary. Information regarding the assets and liabilities of the subsidiary is presented below;

14 Disposal group held for distribution (continued)

i) Assets and liabilities of disposal group held for distribution

	2021
Property, plant and equipment Other non-current assets Deferred tax asset Derivative financial instruments Inventories Trade and other receivables Cash and cash equivalents Assets held for distribution	37,972 4,090,066 1,455,809 1,281,413 1,711,459 161,311,275 46,106,680 215,994,674
Trade and other payables	130,944,170
Payables to related parties Liabilities held for distribution	<u>26,703,213</u> 157,647,383
ii) Results from discontinued operations	
	2021
Revenue from sale of electricity	653,153,270
Interest income Total operating income	<u>1,321,552</u> 654,474,822
Cost of electricity generation	(620,454,193)
General and administrative expenses Other operating costs	(14,391,351) (36,818,260)
Depreciation	(74,535)
Total operating costs	(671,738,339)
Operating loss	(17,263,517)
Finance costs	(1,991,323)
Loss before tax	(19,254,840)
Income tax expense	(10,635,348)
Loss from discontinued operations	(29,890,188)

iii) Cash flows from discontinued operations

	2021
Cash generated from operating activities	96,996,450
Cash generated from investing activities	1,097,605
Cash used in financing activities	(127,984,397)
Net change in cash and cash equivalents	(29,890,342)
Cash and cash equivalents at the beginning of the year	33,674,597
Effect of movements in exchange rates on cash held	42,322,426
Cash and cash equivalents at the end of the year	46,106,681

15 Hedges

(a) Hedging reserves

The hedging reserve comprises the Group's share of effective portion of the cumulative net change in the fair value of the interest rate swaps, as described in Note 4 (a), used for hedging in equity-investees.

The movements in the hedging reserve were as follows:

	2021	2020
At 1 January	(71,385,739)	(20,422,841)
Share of other comprehensive income from equity-investees (1)	54,407,113	(18,093,576)
Fair value of interest rate hedges	52,287,869	(24,389,070)
Transferred to interest expense	(18,683,840)	(8,480,252)
At 31 December	16,625,403	(71,385,739)

(1) The share of other comprehensive income from equity investees is as follows:

	2021	2020
Phoenix Power Company SAOG PT Paiton Energy Pte Ltd Shams Maan Solar UK Limited Minejesa Capital B.V. Stockyard Hill Wind Farm (Holding) Pty Ltd IPM Asia Pte Ltd AES Oasis Ltd AES Jordan Solar B.V. Total	11,983,058 22,820 6,468,379 3,802,132 30,110,383 151,764 1,529,863 <u>338,715</u> 54,407,114	(12,070,489) 30,631 (5,183,785) (2,206,271) (1,382,548) 1,023,853 1,695,033 (18,093,576)
(b) Derivative financial instruments		
	2021	2020
Assets Fair value of cash flow hedges		2,097,028
	2021	2020
Liabilities Fair value of cash flow hedges	28,433,531	57,834,921
16 Loans and borrowings		
The movements in loans and borrowings were as follows:		
	2021	2020
At 1 January	2,319,194,697	1,972,057,327
Additions	401,762,398	1,077,315,441
Acquisitions through business combinations (Note 21)	185,771,137	-
Transfer to disposal group held for distribution Repayments	(52,042,914) (170,287,636)	- (744,551,162)
Effect of movements in exchange rates	(6,041,937)	9,967,676
Amortization of arrangement fee	4,405,415	4,405,415
At 31 December	2,682,761,160	2,319,194,697

2,319,194,697

16 Loans and borrowings (continued)

The loans and borrowings are presented in the consolidated statement of financial position as follows:

	2021	2020
Non-current portion Current portion	2,459,834,230 <u>222,926,930</u> 2,682,761,160	2,258,884,144 60,310,553 2,319,194,697
The Group had the following loans and borrowings:		
	2021	2020
Bank Ioan <i>(i)</i> Bank Ioan <i>(ii)</i> Bank Ioan <i>(iii)</i> Project finance Ioans <i>(iv)</i> Project finance Ioans (v) Project finance Ioans (v)	1,702,937,747 182,075,000 - 88,690,081 603,024,785 106,033,547	1,698,532,333 182,075,000 52,042,919 91,637,808 294,906,637

(i) On 8 December 2016, the Group entered into a syndicated revolving unsecured credit facility amounting to USD 430 million, translated to QR 1,565 million, with a consortium of banks to partially fund asset acquisitions. During 2018, the Group entered into an amendment to the original agreement according to which the credit facility has been increased to USD 470 million, translated to QR 1,712 million. Interest is charged at a rate of LIBOR + 1.1% per annum. The loan is repayable at maturity in the year 2023.

2,682,761,160

- (ii) On 15 January 2019, the Group entered into an unsecured revolving loan agreement with DBS Bank Ltd (DIFC Branch) for an amount of USD 50 million, translated to QR 182,075,000, to fund its working capital requirements. Interest is charged at a rate of LIBOR + 0.60% per annum. The loan is repayable at maturity in the year 2022 and hence, classified as current liability.
- (iii) This amount corresponds to cash overdraft facility of Carthage Power Company SARL in Tunisian Dinar used for working capital financing.
- (iv) This represents three non-recourse project finance loans granted by Triodos Bank N.V. as follows:
 - The first loan was extended under a Credit Agreement, dated 28 October 2015; the committed amount is EUR 14,678,527, equating to QR 65,613,015 and consists of a EUR 774,161, equating to QR 3,460,497 fixed loan Facility A with a scheduled maturity on 1 January 2026 and a EUR 13,904,366, equating to QR 62,152,517 fixed loan Facility B with a scheduled maturity on 31 July 2031. Interest is charged on a fixed 'all-in' basis of 2.08% per annum.
 - The second loan was extended under a Credit Agreement, dated 30 November 2016; the total committed amount is EUR 15,035,000, equating to QR 67,206,450 and consists of two tranches (fixed loan Facility A and fixed loan Facility B) each of EUR 7,550,000, equating to QR 33,603,225 with a scheduled maturity date of 31 December 2032. Interest is charged on a fixed 'all-in' basis of 1.50% per annum.
 - The third loan was granted to Braband Zon by Tridos Bank on the 3 of February 2016. The committed amount of the facility is EUR 3,497,724, equating to QR 15,634,827 and the maturity of the loan is on the 31 October 2031. Interest is charged on a fixed "all-in" basis of 2.08% per annum.

16 Loans and borrowings (continued)

- (v) This represents three project finance loans granted by Banco de Nordeste as follows:
 - The first loan was provided to Salgueiro on the 25 June 2020. The total committed amount is BR 294,995,916, equating to QR 206,980,275. The maturity is on the 31 January 2039. Interest is charged at 2.18% per annum adjusted for inflation.
 - The second loan was provided to Jaiba on the 15 September 2020. The total committed amount is BR 244,766,930, equating to QR 171,737,722. The maturity is on the 15 December 2041. Interest is charged at 1.55% per annum adjusted for inflation.
 - The third loan was provided to Francisco on the 15 December 2020. The total committed amount is BR 242,292,728, equating to QR 170,001,728. The maturity is on the 15 December 2041. Interest is charged at 1.96% per annum adjusted for inflation.
 - The fourth loan was provided to Lavras in April 2021. The total committed amount is BR 225,207,947, equating to QR 158,014,400. The maturity is on the 15 Jan 2042. Interest is charged at 1.41% per annum adjusted for inflation.
- (vi) This represents five project finance loans granted by UKGaz Bank and Osha Bank as follows:
 - The first loan was provided to Scythia Solar 1 LLC on the 25 June 2018 from UkrGaz Bank. The total committed amount is EURO 2,914,775 equating to QR 12,173,849. The maturity is on the 31 May 2025. Interest is charged at 6.65% per annum.
 - The second loan was provided to Scythia Solar 2 LLC on the 30 august 2019 from Oshad Bank. The total committed amount is EURO 10,520,632 equating to QR 43,940,472. The maturity is on the 1st October 2025. Interest is charged at 8% per annum.
 - The third loan was provided to Terslav LLC on the 1st April 2020 from Oshad Bank. The total committed amount is EURO 7,466,600 equating to QR 31,185,002. The maturity is on the 1st August 2025. Interest is charged at 8% per annum.
 - The fourth loan was provided to Sunpower Pervom LLC on the 1st April 2020 from UkrGaz Bank. The total committed amount is EURO 1,781,763 equating to QR 7,441,711. The maturity is on the 24th June 2024. Interest is charged at 6.54% per annum.
 - The fifth loan was provided to Port Solar LLC on the 18th April 2018 from UkrGaz Bank. The total committed amount is EURO 3,520,637 equating to QR 14,704,292. The maturity is on the 17th April 2024. Interest is charged at 4.22% per annum.

17 Lease liabilities

	2021	2020
At 1 January	35,984,507	10,697,037
Addition	-	29,778,354
Interest expense (Note 25)	294,415	201,150
Repayment of lease payments	(9,663,369)	(4,692,034)
At 31 December	26,615,553	35,984,507

The lease liabilities are presented in the consolidated statement of financial position as follows:

	2021	2020
Non-current Current	23,208,139 3,407,414	28,411,292 7,573,215
	26,615,553	35,984,507

18 Provision for employees' end of service benefits

	2021	2020
At 1 January	3,748,291	3,113,712
Provision made (1)	1,323,803	1,352,124
Payment during the year	(137,770)	(717,545)
As 31 December	4,934,324	3,748,291

(1) The provision made for the year is included within staff costs in profit or loss (Note 23).

Management has classified the obligation within non-current liabilities in the consolidated statement of financial position as it does not expect that there will be significant payments towards its employees' end of service benefits obligation within 12 months from the reporting date. The provision is not discounted to present value as the effect of the time value of money is not expected to be significant.

19 Trade and other payables

	2021	2020
Trade payables	107,526,188	180,796,072
Accrued expenses	20,281,036	102,555,038
Accrued interest on borrowings	4,860,356	13,722,846
Other provision	69,077,063	88,410,759
Contingent consideration	9,312,627	37,395,776
Other payables	49,576,913	14,827,595
	260,634,183	437,708,086

20 Related party disclosures

a) Transactions with related parties

	Nature of transactions	2021	2020
Shareholder:			
Qatar Electricity and Water Company Q.S.C.	Expenses	6,333,894	5,788,536
Equity-accounted investees:			
Shams Maan Power Generation PSC	Fee Income	21,972	-
AES Oasis Ltd (i)	Fee income	405,770	794,907
Minejesa Capital B.V.	Fee income	368,090	262,773
IPM O&M Services Pte Ltd (ii)	Fee income	-	1,911,788
AM Solar B.V. /Jordan PSC	Interest income	1,316,836	1,384,921
Amin Renewable Energy Company SAOC	Fee income	91,732	144,491
Amin Renewable Energy Company SAOC Other related parties:	Interest income	314,154	107,887
Marubeni Power Asset Management	O&M Agreement	1,474,354	1,682,336

- *(i)* According to the "Technical Service Agreement" entered between AES Oasis Ltd and AES Jordan PSC, AES Oasis Ltd has agreed to provide technical services as specified in the agreement. The Group receives the respective share of the technical fee.
- (*ii*) On 22 December 2016, Nebras Power Netherlands B.V. and Mitsui Co. Ltd entered into an agreement with IPM O&M Services Pte Ltd to provide technical services as specified in the agreement. The Group receives the respective share of the technical fee.

2020

2021

20 Related party disclosures (continued)

b) Loans receivable from related parties

The movements of loans receivable from related parties were as follows:

	2021	2020
At 1 January	31,629,618	-
Additions	15,906,126	31,629,618
Loan capitalized during the year	(6,839,285)	-
Repayment	(1,479,208)	-
At 31 December	39,217,251	31,629,618

The respective loans were provided to the following related parties and in accordance with the following conditions:

- Opening balance included and amount of QR 8,318,493 pertaining to the loan granted to Amin Renewable Energy Company SAOC based on the agreement dated 19 March 2019. The loan carries an interest at 2.96% per annum. Out of this loan an amount of QR 6,839,285 was converted to investment and the remaining amount was settled during the year.
- QR 39,217,252 pertains to the loan granted to AES Jordan Solar. The loan carries an interest at 6% per annum and matures in December 2039.

c) Receivables from related parties

	2021	2020
<i>Equity-accounted investees:</i> Amin Renewable Energy Company SAOC AES Jordan PSC	29,754 677,816	151,585 265,477
<i>Other related parties:</i> Michel Peek Sunny Eggs	707,570	165,680 3,685 586,427

The above balances are of trading and financing nature, bear no interest or securities and are receivable on demand.

d) Payables to related parties

	2021	2020
Other related parties:		
Michel Peek	78,689	22,350
Qatar Electricity and Water Company Q.P.S.C.	1,447,134	1,447,132
Other affiliate companies	23,340,014	-
	24,865,837	1,469,482

20 Related party disclosures (continued)

e) Compensation of key management personnel

The remuneration the members of the Board of Directors and other members of key management were as follows:

	2021	2020
Short term employee benefits Long term employee benefits	11,133,324	10,747,467
Long term employee benefits	11,133,324	10,747,467
21 Goodwill	2021	2020
Cost At 1 January Arising from business combination – net (2a) Effects of movement in foreign exchange rates (1) At 31 December	148,031,209 76,712,891 (4,380,396) 220,363,704	167,272,551 - (19,241,342) 148,031,209
Impairment At 1 January Arising from business combination – net At 31 December	- 	- -
Net carrying amount	220,363,704	148,031,209

(1) The reduction in the goodwill has resulted from the depreciation of the Brazilian Real to QR.

(2a) Acquisition of Ukrainian solar assets

On 5 April 2021, the Group acquired 75% shareholding in Ukrainian solar assets namely Sun Power Pervomaisk LLC, Scythia-Solar-2 LLC, Terslav LLC, Scythia-Solar-1 LLC and Free-Energy Henichesk LLC. through its fully owned subsidiary, Nebras Power Investment Management B.V. The consideration was transferred, and the deed was finalized in the beginning of June and consolidation is for the period from June 2021 to December 2021. Upon acquisition of Ukrainian solar assets, a provisional goodwill of QR 76.7 million was recognized during the year at the Group level. The deed of novation was executed on 5 April 2021 and accordingly, the subsidiary was consolidated from June 2021.

In accordance with IFRS 3, the Group has measured identifiable assets acquired and the liabilities assumed at their acquisition-date fair values on a provisional basis and the Group has a window of one year to complete fair valuation exercise.

21 Goodwill (continued)

(2a) Acquisition of Ukrainian solar assets (continued)

Assets acquired and liabilities

The provisional fair values of the identifiable assets and liabilities of Ukrainian assets, as at the date of acquisition were:

		Fair value 2021
Property, plant and equipment Non-current assets and other receivables Cash and cash equivalents Total assets		210,545,578 34,721,999 12,378,585 257,646,162
Loans and borrowings Accruals and other payables Due to related parties Non-controlling interest Total liabilities		185,771,137 10,687,201 34,797,688 6,597,534 237,853,560
Total identifiable net assets acquired		19,792,602
Purchase consideration transferred Purchase consideration to be transferred (Note 19)		87,192,866 9,312,627
Goodwill		76,712,891
Analysis of cash flows on acquisition Net cash acquired with the subsidiary Cash paid Net cash outflow		12,378,585 (87,192,866) (74,814,281)
(2b) Impairment testing of goodwill		
Cash generating units	2021	2020
Nebras Brazil Zon Exploitatie Nederland Holding B.V. Ukrainian solar assets	60,453,434 83,197,379 76,712,891 220,363,704	64,833,830 83,197,379 148,031,209

Management has identified above three cash generating units based on geographical assessment which is consistent with how management monitors the operations and makes decisions about continuing use or disposing of assets and /or operations. The geographies are Europe (Netherlands and Ukraine) and Latin America (Brazil).

21 Goodwill (continued)

Key Assumptions used in value in use calculations

The principal assumptions used in the projections relate to Weighted Average Cost of Capital (WACC). The assumptions are constructed based upon historic experience and management's best estimate of future trends and performance and take into account anticipated efficiency improvements over the forecasted period.

Discount rates

Discount rates reflect management's estimate of the risks specific to each unit. Discount rates are based on a weighted average cost of capital (WACC) for each CGU.

Cash generating units	Discount rates used in 2021	Discount rates used in 2020
Zon Exploitatie Nederland Holding B.V.	1.99%	1.01%
Nebras Brazil	9.53%-10.07%	8.25% - 8.73%

Growth rate estimates

Future expected cash flows used in the calculation of the value in use were mainly derived from the existing power purchase agreements. These include fixed and variable capacity charges, specific yields, peak % and the proposed tariffs, which are all governed by the respective power purchase agreements.

Sensitivity testing and goodwill impairment losses

At 31 December 2021, the results of the sensitivity tests show that no reasonably possible change in key assumptions brought the recoverable value of these CGUs below their net carrying amounts.

22 Revenue from contract with customers

Revenue streams	2021	2020
Revenue from sale of electricity Total revenue	<u>76,725,922</u> <u>76,725,922</u>	14,500,576 14,500,576
Timing of revenue recognition		
	2021	2020
Revenue recognized at point in time	76,725,922	14,500,576

2020

2021

23 Expenses by nature

	2021	2020
Cost of generation of electricity	27,479,552	2,416,937
Staff costs (1)	39,630,065	49,979,114
Consultancy and professional fees	20,293,310	20,022,433
Travel expenses	696,922	1,772,788
Board remuneration	4,026,428	4,144,327
Short term and low value rentals	1,571,099	1,920,766
Office expenses	1,788,320	1,225,893
Audit fees	1,110,299	656,792
Bank charges	1,991,208	2,278,912
Depreciation of property, plant and equipment	18,364,071	7,887,243
Depreciation of right-of-use assets (Note 6)	5,570,715	5,307,312
Miscellaneous expenses	14,909,137	10,643,344
	137,431,126	108,255,861

(1) Staff costs include a provision of QR 1,323,803 (2020: QR 1,352,124) in respect of employees' end of service benefits (Note 18)

The above expenses are presented in the statement of profit and loss as follows:

	2021	2020
Cost of electricity generation	27,479,552	2,416,937
General and administrative expenses	71,107,651	82,001,024
Other operating costs	14,909,137	10,632,089
Depreciation	23,934,786	13,205,811
	137,431,126	108,255,861
24 Interest income		
	2021	2020
Interest earned on term deposits	57,145,862	97,770,819
Interest income from related parties	191,222	259,596
	57,337,084	98,030,415
25 Finance costs		
	2021	2020
Loans and borrowings	69,628,172	57,685,717
Foreign exchange (gain) / loss	(7,013,551)	13,796,203
Lease liabilities (Note 17)	294,415	201,150
	62,909,036	71,683,070

26 Taxation

The components of income tax are as follows:

	2021	2020
Current income tax from foreign subsidiaries Deferred tax (i)	(12,026,650) <u>21,908,744</u> 9,882,094	19,641,193 (9,887,015) 9,754,178

(i) Deferred tax

Temporary differences	Balance as at 1 January 2021	Recognised in profit or loss	CTA Impact	Transfer to Held for Sale	Deferred tax asset / (liability)
Financial asset (IFRIC 12)	11,414,122	-	-	(11,414,122)	-
Embedded derivative	(524,257)	-	-	524,257	-
Tax losses (1)	9,887,015	21,908,744	17,361,189	-	49,156,948
Temporary differences arising out of business combination	-	-	(24,317,760)	-	(24,317,760)
Deferred tax asset as at 1 January/31 December	20,776,880	21,908,744	(6,956,571)	(10,889,865)	24,839,188

(1) Tax losses carried forward include unused tax losses in Ukraine amounting to QR 21,908,744 which are eligible to be carried forward indefinitely and will be adjusted against future taxable profits.

27 Earnings per share

Basic earnings per share

The basic earnings per share (hereafter "EPS") is calculated by dividing the profit for the year attributable to the ordinary shareholders of the Company by the weighted-average number of shares outstanding during the year.

	2021		2020	
	Continuing operations	Discontinued operations	Continuing operations	Discontinued operations
Profit / (loss) for the year attributable to the ordinary shareholders of the Company	239,369,780	(26,703,707)	302,609,385	(21,800,142)
Weighted-average number of ordinary shares	365,000,000	365,000,000	365,000,000	365,000,000
Basic earnings per share (QR)	0.65	(0.07)	0.83	(0.06)

27 Earnings per share (continued)

Diluted earnings per share

The diluted earnings per share (hereafter "EPS") is calculated by dividing the profit for the year attributable to the ordinary shareholders of the Company by the weighted-average number of shares outstanding during the year after adjustment for the effects of all / any dilutive potential ordinary shares. As the Company had no dilutive potential ordinary shares during the current year and the comparative year, the Diluted EPS is the same as the Basic EPS for both these years.

28 Commitments and contingencies

At 31 December 2021, the Group had contingent liabilities amounting to QR 114,723,632 (2020: QR 52,302,867) in respect of tender bonds and performance bonds arising in the ordinary course of business from which no material liability is expected to arise.

The Group is also committed to capital expenditures of QR 106.4 million relating to on-going construction of its power plants in Brazil and QR 24 million relating to on-going construction of Stockyard Hill Wind Farm in Australia.

29 Comparative figures

The comparative figures have been reclassified, where necessary, in order to conform to the current year's presentation. Such reclassifications did not affect the previously reported net profit, net assets or net equity of the Group.

30 Impact of COVID 19

In relation to the evolving Coronavirus situation, management is abiding by the instructions issued by Qatar Government authorities. The Group's priority remains ensuring the health and safety of its employees whilst maintaining plant operations.

Management is actively monitoring its Occupational Health and Safety Management System and also ensuring to provide appropriate training and instructions to its staff and contractors on all health and safety matters.

As of the date of approval of these consolidated financial statements, there has been limited financial impact on the Group from the situation. Going forward, management will continue to monitor the potential impact and take necessary steps to mitigate any effects.

31 Subsequent events

- i) Subsequent to reporting date, the Group has acquired 24% equity stake in Unique Meghnaghat Power Limited project in Bangladesh through its wholly owned subsidiary Nebras Power Investment Management BV. Unique Meghnaghat is constructing a 584 MW combined cycle power plant at Meghnaghat, Sonargaon, in Narayanganj district, approximately 27 km east of Dhaka. The plant will be one of the largest Independent Power Producer (IPP) projects in Bangladesh upon completion and will be supplying electricity to the Bangladesh Power Development Board for 22 years.
- ii) Subsequent to the reporting period, the socio-economic and political landscape in Ukraine has suffered due to the ongoing conflict. Management is currently evaluating the financial impact, that the ongoing conflict could cause, over its Ukrainian assets and is also exploring alternative options to counter these impacts, therefore the impact of the current situation on the consolidated financial statements is undetermined.

Except for the above, there were no material subsequent events after the reporting date, which have bearing on the understanding of these consolidated financial statements.