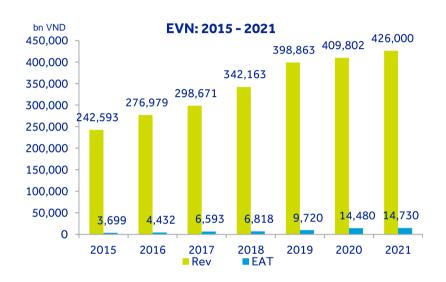
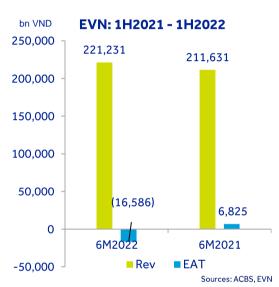
01/12/2022



Vietnam Electricity (EVN) reported substantial loss in 10M2022

EVN recently announced its 10M2022 results which showed a significant loss of 15,700 bn VND and indicated that the figure could reach as high as a loss of 31,400 by the end of 2022 (EVN did not elaborate specifically on why the loss is expected to double in the final two months of the year, however we surmise that it could be due to the decreasing proporation of hydropower, which has the lowest generation cost). To put the loss in context, EVN has been profitable during the 2015 to 2021 period, with recent results in 2020 and 2021 showing particularly strong profits of 14,400 and 14,730 bn VND respecitvly. EVN states that the reason for the loss so far in 2022 was mostly due to rising fossil fuel costs (coal, oil, gas) that are used as inputs for thermal plants; as per PPAs with energy producers, increasing costs in inputs are bourne by EVN for guranateed generation quantities (which are a minimum of 60% of designed capacity), which has been the main contributing factor for EVN's loss.





EVN noted that the YTD losses could have reached up to 64,900 bn VND. However, the company undertook a series of austerity policies such as:

- 1. Squeezing repairing expenses by 20 30% compared to previous years,
- 2. Temporarily paying just 80% of employment salaries and reducing cost of transmission, distribution and
- 3. Decreased G&A expenses in 2022 by 7.3% YoY.

According to EVN, in spite of some achievements in the short term related to cost controls, if this current situation persists, there are several risks that face the sector in the coming years, including:

- It would establish an imbalance of the energy cash flow payments for generator units under threat to powered plants' ability to operate continuously and national security energy as well.
- Continued cutting of major repair costs could considerably impact the operational safety of the system in upcoming years.
- 3. It would decrease the likelihood of EVN having available funds to mobilizing capital for energy and related projects.

01/12/2022



However, besides the gloomy financial results, there are some positives on the operational side:

- 1. In 10M2022 the cumulative electricity consumption increased 8.6% YoY.
- 2. EVN has well performed its assigned tasks to ensured continuous, safe and stable power supply for productions, businesses, and daily life.
- 3. The retail price has not increased in three (3) successive years since 2019.

Comments:

EVN has submitting proposals to the MoIT to address their financial issues. On the revenue side, they have proposed to increase the retail price from 1,864 dong / kWh to at least 1,916 dong / kWh. At the same time, EVN has has also published its 1st draft estimates for buying prices of electricy from solar and wind projects after receiving more than half of the projects' technical design/feasibility study report nationwide (99/147 solar and 109/146 wind plants). Based on the sampling, EVN is proposing a range between 1,945 dong / kWh and 1,188 dong / kWh with highest for offshore wind and lowest for terrestrial solar, respectively. Meanwhile, given the recent USD/VND exchange rate: 24,500; it would be between 7.9 and 4.8 cent for a kWh.

The retail price is facing pressure of escalation due to:

- 1. While global energy prices have been rising, domestic retail prices have remained stagnant at around 1,864 dong / kWh for three years since 2019 despite increasing input costs, particularly thermal powers.
- 2. High FIT policies to encourage development of renewable energies have caused further losses for EVN.
- 3. Fossil fuels prices are expected to remain at elevated levels in 2023 resulting in more financial burdens for EVN if retail prices aren't adjusted.
- 4. Hydropower generation, the least expensive energy source, is expected to decrease its proporation of the national power generation pool in 2023 as the La Nina effect is expected to end by the first quarter of 2023, which had brought about favourable hydrological conditions. As a result, the proporation of other power generation methods is expected to increase, putting further strains on EVN under the current economics in the energy market

If there are substantial increases to the retail prices of electricity in Vietnam, we could expect further upward pressure on the CPI as electricity prices have been stable for several years.

Associate, Research Department Toan Pham

toanpd@acbs.com.vn

01/12/2022



CONTACTS

Ho Chi Minh City Head Office

117 Nguyen Dinh Chieu, Dist. 1, Ho Chi Minh City

Tel: (+84 28) 3823 4159 Fax: (+84 28) 3823 5060

Hanoi Office

10 Phan Chu Trinh, HoanKiem Dist., Ha Noi

Tel: (+84 24) 3942 9395 Fax: (+84 24) 3942 9407

Associate Director

RESEARCH DEPARMENT

Director - Head of Research Tyler Cheung

(+84 28) 38 234 876 tyler@acbs.com.yn

Gigi Nguyen Binh (+84 28) 3823 4159 (x250) giaonbt@acbs.com.vn

Manager-Property Truc Pham

(+84 28) 3823 4159 (x303) trucptt@acbs.com.vn Manager– Financials
Hung Cao
(+84 28) 3823 4159 (x326)
Associate – Consumerrelated, Technology
Chi Luong

(+84 28) 3823 4159 (x327) chiltk@acbs.com.vn

Associate-Oil & Gas Hung Phan (+84 28) 38234159 (x354) hungpv@acbs.com.vn

Associate – Consumer-related, Media Trung Tran

(+84 28) 3823 4159 (x351) trungtn@acbs.com.vn Associate – Construction materials

Huy Huynh

(+84 28) 3823 4159 (x325) huyha@acbs.com.vn

hungcv@acbs.com.vn

Associate – Energy Toan Pham (+84 28) 3823 4159 (x325) toanpd@acbs.com.vn

Associate – Macro Hoa Nguyen (+84 28) 3823 4159 (x352) hoant@acbs.com.vn

Associate - Macro Minh Trinh

(+84 28) 3823 4159 (x352) minhtvh@acbs.com.vn

Analyst – Technical Phuoc Luong (+84 28) 3823 4159 (x354) phuocld@acbs.com.vn

Analyst – Technical
Huu Vo
(+84 28) 3823 4159 (x354)
huuvp@acbs.com.vn

Associate Director – Institutional sales Huong Chu

(+84 28) 3824 6679 huongctk@acbs.com.vn

Customer Support Institutional Client Thanh Le

(+84 28) 3823 4798 thanhInt@acbs.com.vn

Trader
Thanh Tran
(+84 28) 3824 7677
thanhtt@acbs.com.vn

Trader
Phuong Chu
(+84 28) 3823 4159 (x357)
phuongctm@acbs.com.vn

Trader

Dung Ly
(+84 28) 3823 4159 (x313)
dungln.hso@acbs.com.vn

Trader Nhi Nguyen(+84 28) 3823 4159 (x315)
nhinp@acbs.com.vn

Tel: (+84) (8) 3823 4159 (ext: 354)

01/12/2022



DISCLAIMER

Analyst Certification(s)

We, the author(s) of this report, hereby certify (1) that the views expressed in this research report accurately reflect our personal views about any or all of the subject securities or issuers referred to in this research report and (2) no part of our compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed in this research report.

Important Disclosures

ACBS and/or an affiliate thereof (hereby collectively called ACBS) did or may seek to do business with companies covered in this report as its routine business. ACBS's proprietary trading accounts may have a position in such companies' securities. As a result, the investor should be aware that ACBS may have a conflict of interest from time to time.

ACBS produces a variety of research products including, but not limited to, fundamental analysis, equity-linked analysis, quantitative analysis, and trade ideas. Recommendations contained in one type of research product may differ from recommendations contained in other types of research products, whether as a result of differing time horizons, methodologies, or otherwise.

Disclaimer

This report is provided for information purposes only. ACBS makes no express or implied warranties, and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to any data included in this report. ACBS will not treat unauthorized recipients of this report as its clients. Prices shown (if any) are indicative and ACBS is not offering to buy or sell or soliciting offers to buy or sell any financial instrument. Without limiting any of the foregoing and to the extent permitted by law, in no event shall ACBS, nor any affiliate, nor any of their respective officers, directors, partners, or employees have any liability for (a) any special, punitive, indirect, or consequential damages; or (b) any lost profits, lost revenue, loss of anticipated savings or loss of opportunity or other financial loss, even if notified of the possibility of such damages, arising from any use of this report or its contents. Other than disclosures relating to ACBS, the information contained in this report has been obtained from sources that ACBS believes to be reliable, but ACBS does not represent or warrant that it is accurate or complete. The views in this report are subject to change, and ACBS has no obligation to update its opinions or the information in this report.

Some parts of this report reflect the assumptions, views and analytical methods of the analysts who prepared them, and ACBS is not responsible for any error of their works and assumptions. ACBS may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report.

The analyst recommendations in this report reflect solely and exclusively those of the author(s), and such opinions were prepared independently of any other interests, including those of ACBS. This report does not constitute personal investment advice or take into account the individual financial circumstances or objectives of the investors who receive it. The securities discussed herein may not be suitable for all investors. ACBS recommends that investors independently evaluate each issuer, securities or instrument discussed herein and consult any independent advisors they believe necessary. The value of and income from any investment may fluctuate from day to day as a result of changes in relevant economic markets (including changes in market liquidity). The information herein is not intended to predict actual results, which may differ substantially from those reflected. Past performance is not necessarily indicative of future results.

This report may not be distributed to the public media or used by the public media without prior written consent of ACBS. Otherwise it will be considered as illegal. The breacher shall compensate fully to ACBS any loss or damage which arises from such breach (if any). In the event that the distribution and/or receipt of this report is prohibited by the investor's jurisdiction, the investor shall dismiss this report immediately otherwise it will be at his/her own risks.

ACBS does not provide tax advice and nothing contained herein should be construed to be tax advice. Accordingly, the investors should seek advice based on their particular circumstances from an independent tax advisor. This report may contain links to third-party websites. ACBS is not responsible for the content of any third-party website or any linked content contained in a third-party website. Content contained on such third-party websites is not part of this report and is not incorporated by reference into this report. The inclusion of a link in this report does not imply any endorsement by ACBS. Access to any third-party website is at the investor's own risks, and the investor should always review the terms and privacy policies at third-party websites before submitting any personal information to them. ACBS is not responsible for such terms and privacy policies and expressly disclaims any liability for them.

© Copyright ACBS (2022).All rights reserved. No part of this report may be reproduced in any manner without the prior written permission of ACBS.