CK Power Pcl (CKP TB) - BUY

News Update

Nuttapop Prasitsuksant | Email: nuttapop.pra@thanachartsec.co.th

Improved operational performances in November

- **Generation from two hydro plants up 28% y-y in November**
- **Water inflow to both projects also 28% higher y-y**
- **Stable output from SPP plant continues**
- **This implies lower risk into a drought season**

Total electricity generation from CKP's two hydropower plants increased 28% y-y to 707GWh in November 2021, supported by higher water inflow in both projects. A 5% softened output m-m was from a usual seasonal impact, in-line with our expectation. We see this stronger water availability in CKP's two key rivers as a lower risk for its power generation during a seasonally drought period in 1H22F.

- **Xayaburi (XPCL, hydro, 482MW):** Total output from XPCL grew 19% y-y in November (-4% y-y in October) backed by 28% higher average water flow this month. A weakness of 5% m-m (-22% m-m in October) was due to a seasonal impact of weaker rainfall in Indochina region, into its Winter season.
- **Nam Ngum 2 (NN2, hydro, 283MW):** Electricity generation from NN2 was at 118GWh in November, up strongly 108% y-y (+330% y-y in October) on an exceptionally low-base last year, when decided to preserve water in its reservoir given weak water availability in 2H20. The output was getting stable during the month, dropped only 5% m-m (vs. -24% m-m in October), a similar trend with XPCL on stronger water inflow to its reservoir.
- **Bangpa-in Cogen (BIC, gas-fired, 154MW):** BIC continued to deliver a relatively stable performance in November. Total electricity sale declined slightly by 2% y-y to 125GWh, while steam volume sale increased 14% y-y. We believe this was since overall industrial activities in Thailand had been normalized from Covid-19 situation.
- **Solar farms (BKC, solar, 19MW):** Total electricity output from its solar farms went down 6% y-y to 1.84GWh in November (from +27% y-y in October). This posted a sizable weakness, but solar farms contribute only small portion to CKP's earnings base.

Key Valuations

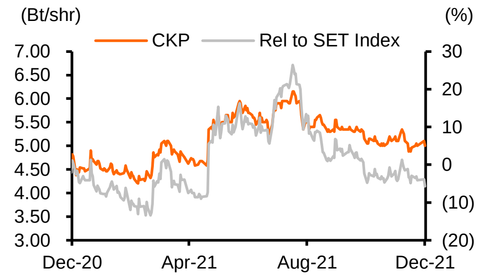
Y/E Dec (Bt m)	2020A	2021F	2022F	2023F
Revenue	6,695	8,642	8,821	8,923
Net profit	405	2,043	2,210	2,207
Norm net profit	394	2,043	2,210	2,207
Norm EPS (Bt)	0.0	0.3	0.3	0.3
Norm EPS gr (%)	53.0	418.6	8.2	(0.1)
Norm PE (x)	103.2	19.9	18.4	18.4
EV/EBITDA (x)	33.9	18.2	17.6	17.6
P/BV (x)	1.7	1.6	1.5	1.5
Div. yield (%)	0.7	2.0	2.7	3.3
ROE (%)	1.7	8.3	8.5	8.2
Net D/E (%)	61.7	53.8	47.1	48.4

Source: Thanachart estimates

Stock Data

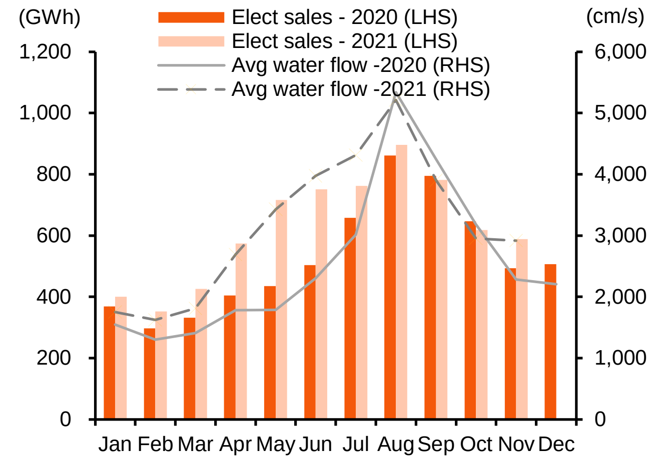
Closing price (Bt)	5.00
Target price (Bt)	7.50
Market cap (US$ m)	1,219
Avg daily turnover (US$ m)	3.7
12M H/L price (Bt)	6.15/4.20

Price Performance



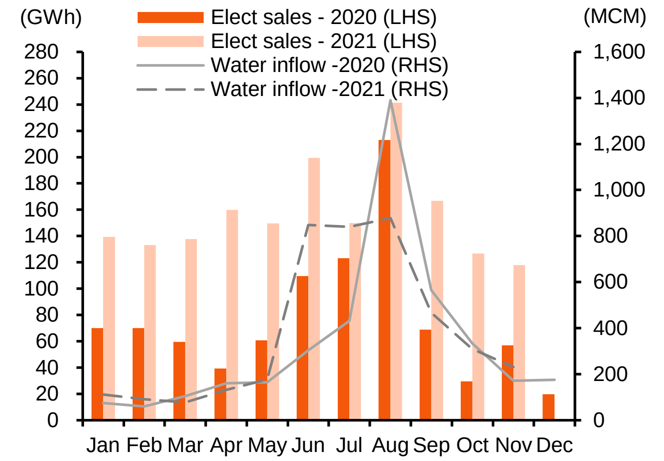
Source: Bloomberg

Ex 1: Strong Water Availability In Mekong River In Nov.



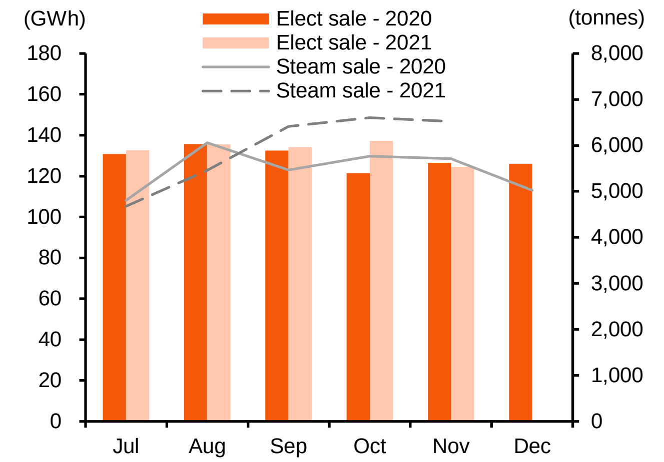
Source: Company data

Ex 2: Output From NN2 Looks Strong From A Low Base



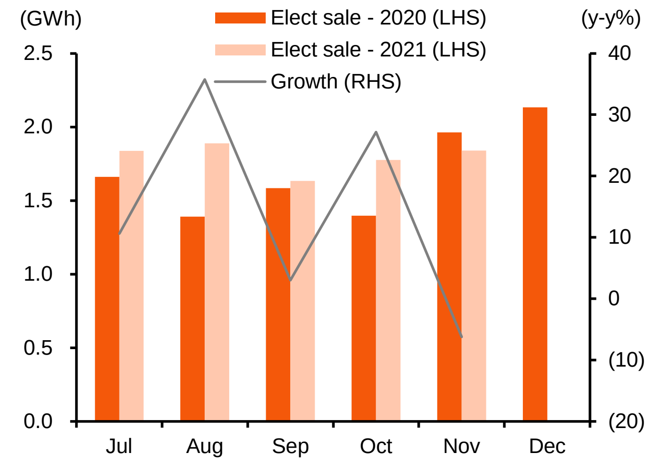
Source: Company data

Ex 3: Stable Performance From SPP Plant



Source: Company data

Ex 4: Solar Output Looks Weak, But Small Impacts



Source: Company data

General Disclaimers And Disclosures:

This report is prepared by analysts who are employed by the research department of TNS. While the information is from sources believed to be reliable, neither the information nor the forecasts shall be taken as a representation or warranty for which TNS or TCAP or its group companies or any of their employees incur any responsibility. This report is provided to you for informational purposes only and it is not, and is not to be construed as, an offer or an invitation to make an offer to sell or buy any securities. Neither TNS, TCAP nor its group companies accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

The information and opinions contained herein have been compiled or arrived at from sources believed reliable. However, TNS, TCAP and its group companies make no representation or warranty, express or implied, as to their accuracy or completeness. Expressions of opinion herein are subject to change without notice. The use of any information, forecasts and opinions contained in this report shall be at the sole discretion and risk of the user.

TNS, TCAP and its group companies perform and seek to perform business with companies covered in this report. TNS, TCAP, its group companies, their employees and directors may have positions and financial interest in securities mentioned in this report. TNS, TCAP or its group companies may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any entity mentioned in this report. Therefore, investors should be aware of conflict of interest that may affect the objectivity of this report.

Note: Thanachart Securities Public Company Limited act as a Market Maker and Derivative Warrants Issuer. At present, TNS has issued 133 Derivative Warrants which are ACE16C2201A, ACE16C2202A, ADVA16C2201A, ADVA16C2202A, AEON16C2201A, AEON16C2201B, AMAT16C2112A, AOT16C2204A, AOT16C2112A, AOT16C2202A, BAM16C2204A, BAM16C2112A, BANP16C2112A, BANP16C2201A, BANP16C2202A, BBL16C2204A, BBL16C2201A, BBL16C2203A, BCH16C2201A, BCH16C2203A, BEC16C2202A, BGRI16C2112A, CBG16C2204A, CBG16C2201A, CBG16C2202A, CHG16C2112A, CHG16C2202A, COM716C2112A, COM716C2203A, CPAL16C2204A, CPAL16C2112A, CPAL16C2203A, CPF16C2112A, CPN16C2202A, CRC16C2204A, DELT16C2112A, DELT16C2202A, DELT16C2203A, DOHO16C2112A, DOHO16C2202A, DTAC16C2112A, EA16C2201A, ESSO16C2202A, GLOB16C2201A, GLOB16C2203A, GPSC16C2201A, GPSC16C2201B, GPSC16C2203A, GULF16C2112A, GULF16C2202A, GUNK16C2112A, GUNK16C2201A, GUNK16C2203A, HANA16C2112A, HANA16C2202A, HMPR16C2202A, INTU16C2201A, INTU16C2202A, IRPC16C2112A, IVL16C2202A, JAS16C2202A, JMAR16C2201A, JMAR16C2202A, JMT16C2201A, JMT16C2203A, KBAN16C2201A, KBAN16C2202A, KCE16C2201A, KTC16C2112A, KTC16C2202A, LH16C2202A, MAJO16C2201A, MEGA16C2112A, MINT16C2204A, MINT16C2112A, MINT16C2203A, MTC16C2204A, MTC16C2112A, MTC16C2202A, OR16C2112A, OR16C2202A, OR16C2203A, PTG16C2201A, PTG16C2202A, PTG16C2203A, PTL16C2201A, PTL16C2202A, PTL16C2202B, PTT16C2112A, PTT16C2201A, PTT16C2203A, PTTE16C2112A, PTTE16C2203A, RBF16C2112A, RBF16C2202A, RS16C2112A, RS16C2201A, S5016C2112A, S5016C2112B, S5016C2112C, S5016C2112D, S5016C2203A, S5016P2112A, S5016P2112B, S5016P2112C, S5016P2112D, S5016P2203A, SAWA16C2204A, SAWA16C2112A, SAWA16C2202A, SCB16C2112A, SCB16C2201A, SCB16C2202A, SCC16C2204A, SCC16C2112A, SCGP16C2201A, SCGP16C2202A, SPAL16C2202A, SPRC16C2201A, STA16C2203A, STA16C2112A, STA16C2201A, STEC16C2201A, STGT16C2202A, SYNE16C2202A, TASC16C2201A, TOP16C2112A, TOP16C2202A, TRUE16C2202A, TRUE16C2203A, TU16C2204A, TU16C2202A, WHA16C2202A (underlying securities are ACE, ADVANC, AEONTS, AMATA, AOT, BAM, BANPU, BBL, BCH, BEC, BGRIM, CBG, CHG, COM7, CPALL, CPF, CPN, CRC, DELTA, DOHOME, DTAC, EA, ESSO, GLOBAL, GPSC, GULF, GUNKUL, HANA, HMPRO, INTUCH, IRPC, IVL, JAS, JMART, JMT, KBANK, KCE, KTC, LH, MAJOR, MEGA, MINT, MTC, OR, PTG, PTL, PTT, PTTEP, RBF, RS, SAWAD, SCB, SCC, SCGP, SPALI, SPRC, SET50, STA, STEC, STGT, SYNTEC, TASCO, TOP, TRUE, TU, WHA). Since TNS covers those underlying securities in research report, consequently TNS incurs conflicts of interest. Moreover, Investors are advised to carefully review the details and information in the prospectus before making investment decisions.

Note: Thanachart Securities has an indirect financial interest in Ratchthani Leasing Pcl (THANI). Thanachart Securities Pcl is a subsidiary of Thanachart Capital Pcl (TCAP) which holds more than 56% of the shareholding in Ratchthani Leasing Pcl (THANI).

Note: Thanachart Capital Public Company Limited (TCAP), TMBThanachart Bank Public Company Limited (TTB), are related companies to Thanachart Securities Public Company Limited (TNS). Thanachart Securities Pcl is a subsidiary of Thanachart Capital Pcl (TCAP) which holds 20.1% of the shareholding in TMBThanachart Bank Pcl.

Thanachart Capital Public Company Limited (TCAP), Ratchthani Leasing Public Company Limited (THANI), TMB Public Company Limited, MBK PUBLIC COMPANY LIMITED (MBK) and PATUM RICE MILL AND GRANARY PUBLIC COMPANY LIMTED (PRG) are related companies to Thanachart Securities Public Company Limited (TNS) . Since TNS covers those securities in research report, consequently TNS incurs conflicts of interest.

Disclosure of Interest of Thanachart Securities

Investment Banking Relationship

Within the preceding 12 months, Thanachart Securities has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies: Saksiam Leasing Pcl. (SAK TB)