



The Credit Cover calculation for Non Credit Qualifying BM Units

Thomas Routier

ELEXON

What will we cover in that video?

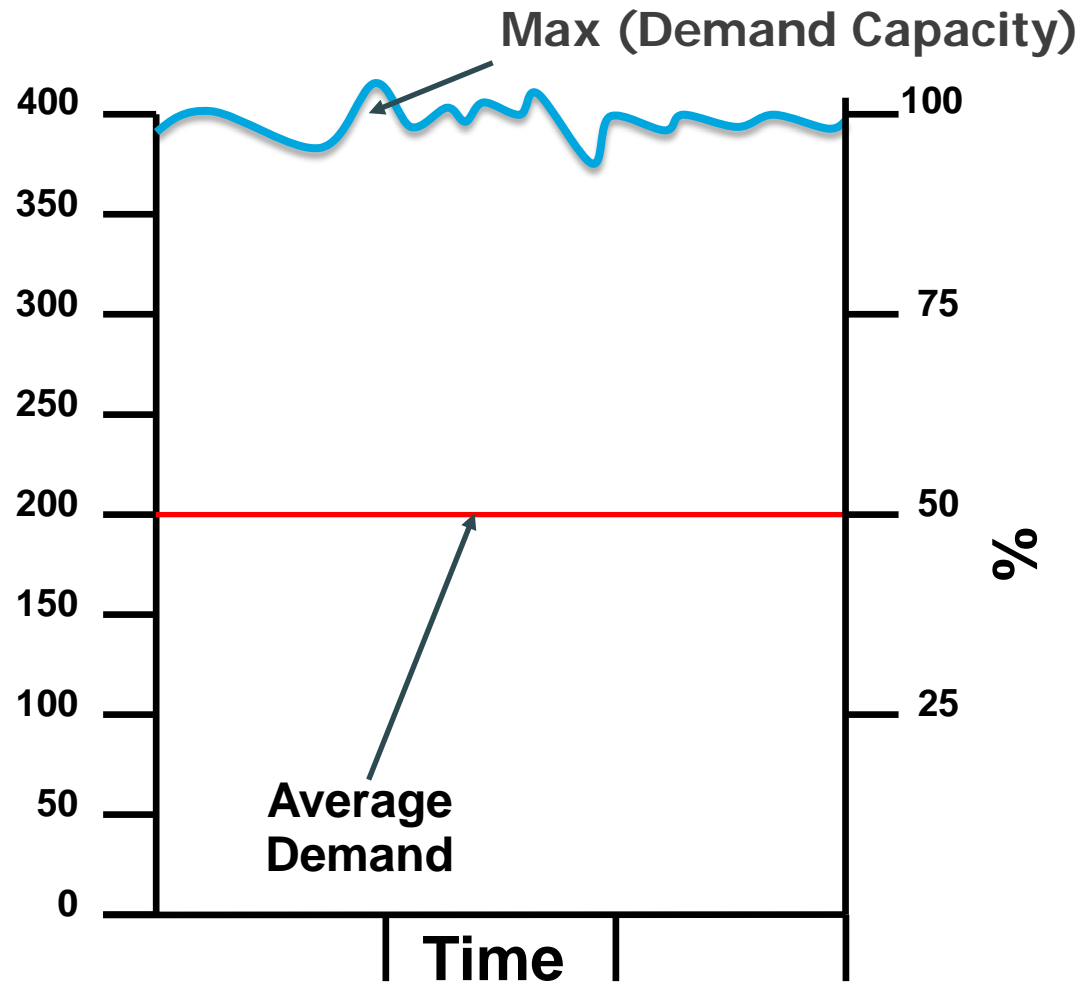
- What we mean by GC and DC and how we use them in the Credit Cover calculation
- The concepts of CALF and SECALF and how we calculate them for each BSC Season
- The calculation of Credit Cover for both the CEI and AEI

What are those GC and DC all about?



So what's the CALF?

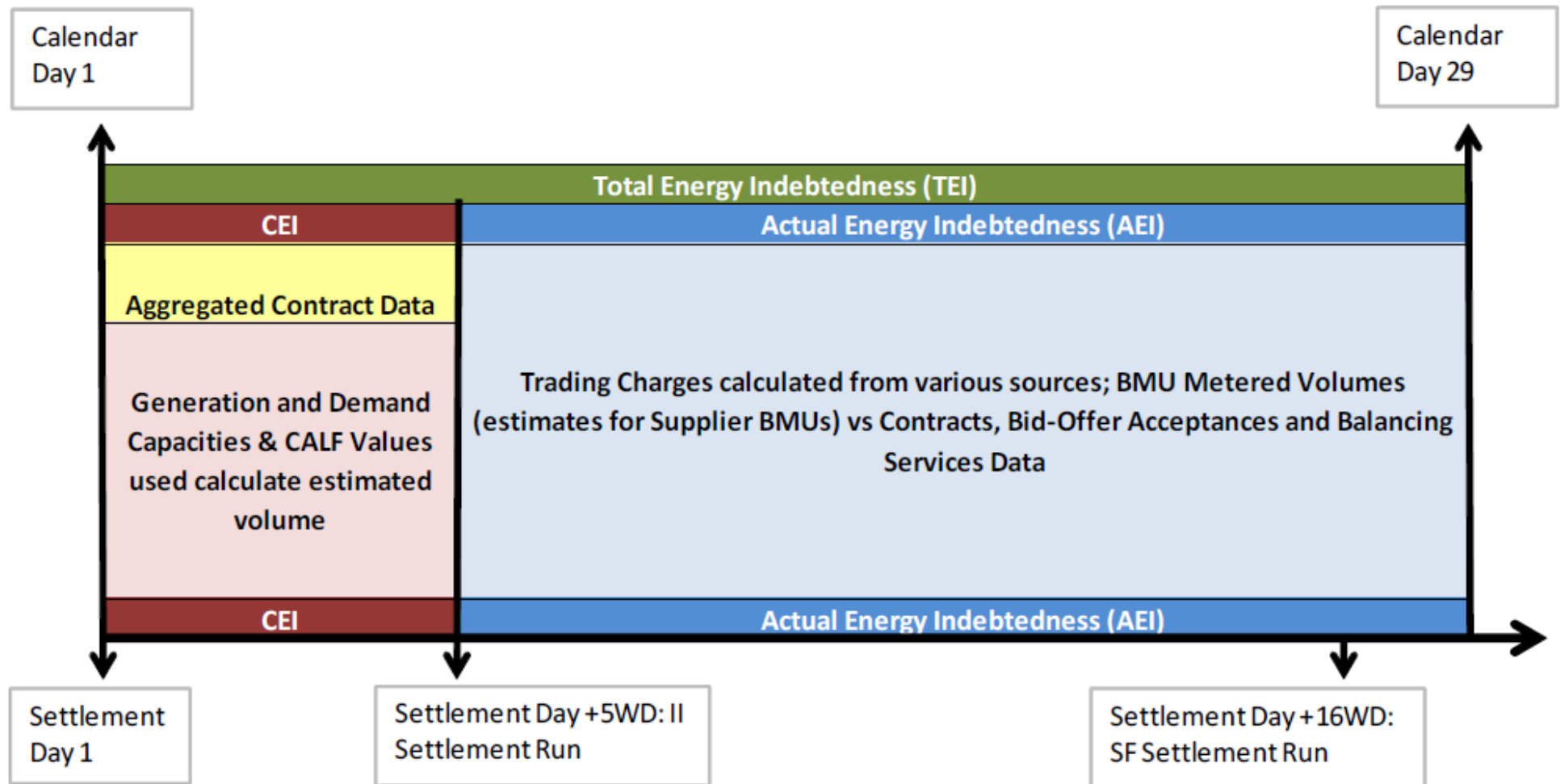
- CALF: Credit Assessment Load Factor



$$\text{Load Factor} = \frac{\text{Average}}{\text{Maximum}}$$

 Seasonal Metered Volume

How is all that used together to calculate my Credit Cover?



CEI – Credited Assessment Energy Indebtedness



DC or GC



CALF



(MW)



(MW)



0.5



MWh

Estimated Credited
Energy Volume



Contracted volumes



MWh

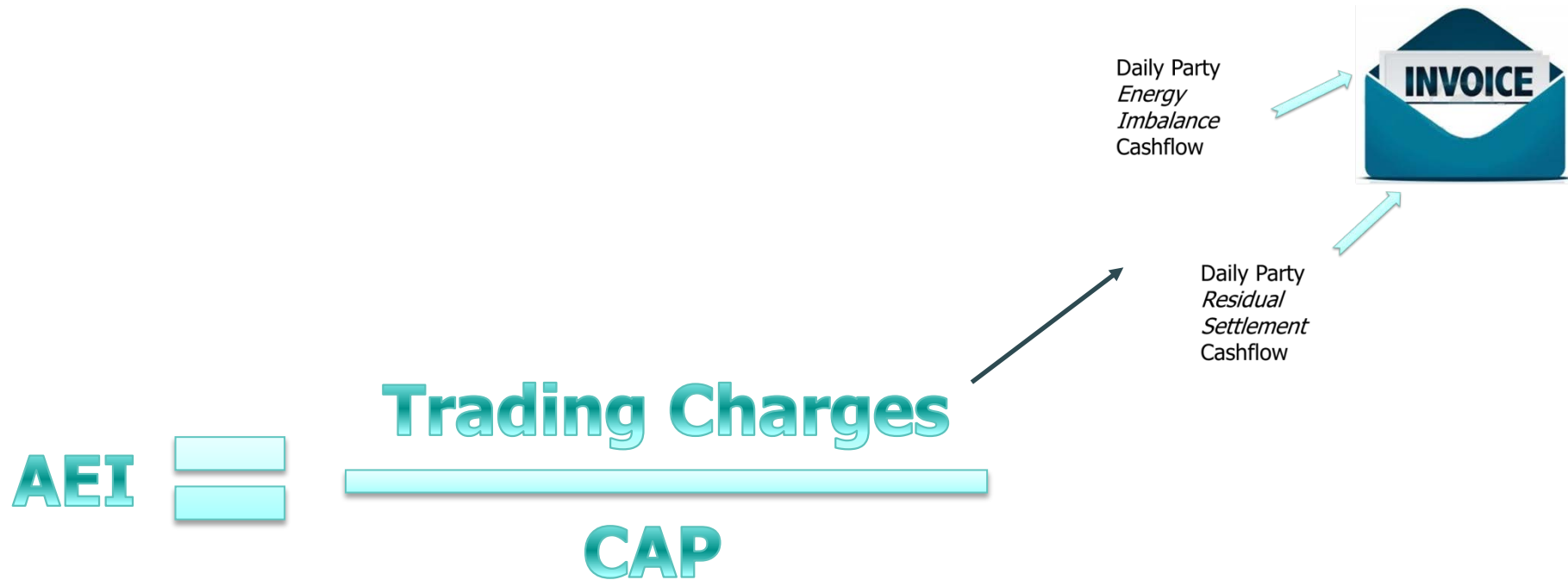


CEI

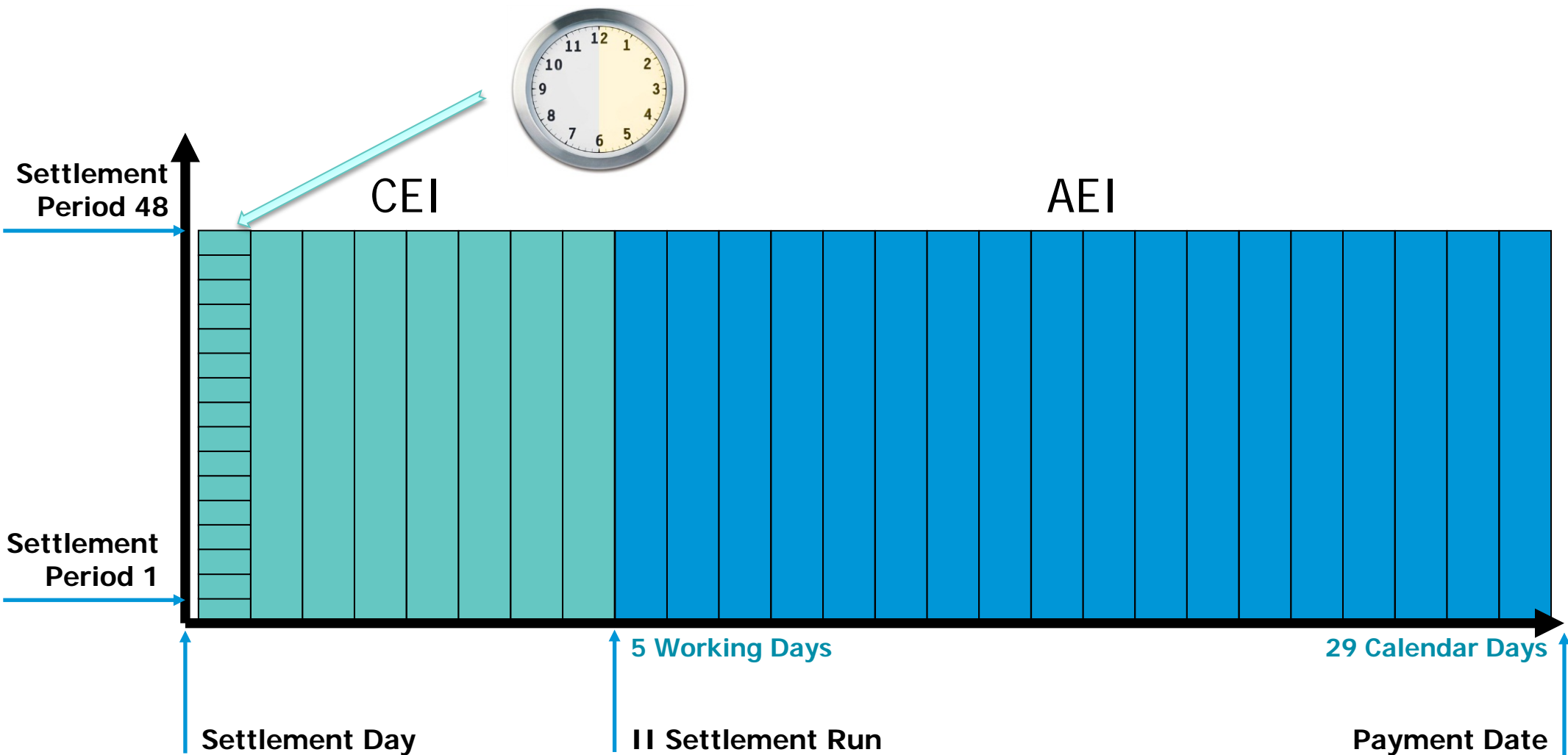
What about SECALF?

- SECALF: Supplier Export Credit Assessment Load Factor
- If Supplier: $DC \times CALF$ unless $DC=0$ and $GC \neq 0 \Rightarrow GC \times SECALF$ applied to BMU
- Generally applied to Suppliers' BM Units with Embedded Generation

AEI – Actual Energy Indebtedness



TEI – Energy Indebtedness



More information and monitoring tools?



<https://www.elexonportal.co.uk>

A screenshot of the ELEXON website's reference page for credit pricing. The page has a teal header with the ELEXON logo, social media icons for Twitter, YouTube, and LinkedIn, and a search bar. A navigation menu includes links for HOME, ABOUT, BSC & RELATED DOCUMENTS, CHANGE, COMMITTEES & MEETINGS, REFERENCE, NEWS & EVENTS, and CONTACTS. The main content area is divided into three columns: "CREDIT & PRICING" with sub-links for Imbalance Pricing, Trading Charges, and Credit; "CREDIT" with the heading "What are the Credit rules under the BSC?" and text explaining BSC arrangements, the purpose of Credit Cover, and the consequences of Credit Default; and "RELATED FAQs" with a link "Do I need to lodge collateral (credit cover) with ELEXON?". A "RELATED CONTENT" section lists documents like "Credit Assessment Load Factor", "BSC Guidance Notes", "Overview of Credit Cover", "Overview of Credit Default", "What happens if a Party defaults?", and "BSC Section M - Credit Cover and Credit Default".

<https://www.elexon.co.uk/reference/credit-pricing/credit/>



Want some more?

Additional videos are available on the website to learn more on the following topics:

- Introduction to BSC Credit Cover

- Credit Cover calculation for:
 - Credit Qualifying BM Units
 - Interconnectors BM Units

- The Credit Default process and the different levels of Credit Defaults

- How to use the ELEXON Portal to monitor your Credit Cover Position

