

Mod671 Proposals

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Licence Obligations

- Paragraph 18
 - National Grid's activities must be:
 - Conducted on a non-discriminatory basis
 - Conducted in an efficient, economic and co-ordinated manner; and
 - Be consistent with the safe and efficient operation of National Grid's pipe-line system and security of supply obligations

Mod 0671

- Seeks to increase address issues around User Commitment reducing flexibility around Offtake Capacity Bookings and potentially sterilising NTS capacity
- By allowing flat capacity bookings to be exchanged between offtakes owned by a single user without an increase to overall User Commitment levels

Considerations:

- Which offtakes are eligible
 - Assume all registered to the same User
 - Assume there can also be one to many donor and recipient offtakes
- What is impacted
 - Enduring Annual Flat Capacity (Y+4 onwards)
 - Annual Flat Capacity (Y+2 to Y+3) within baseline
 - Baseline capacity (Y+4 onwards)
- Not impacted
 - Flex, pressures agreed as per current processes
 - Pricing as per current processes

Categories

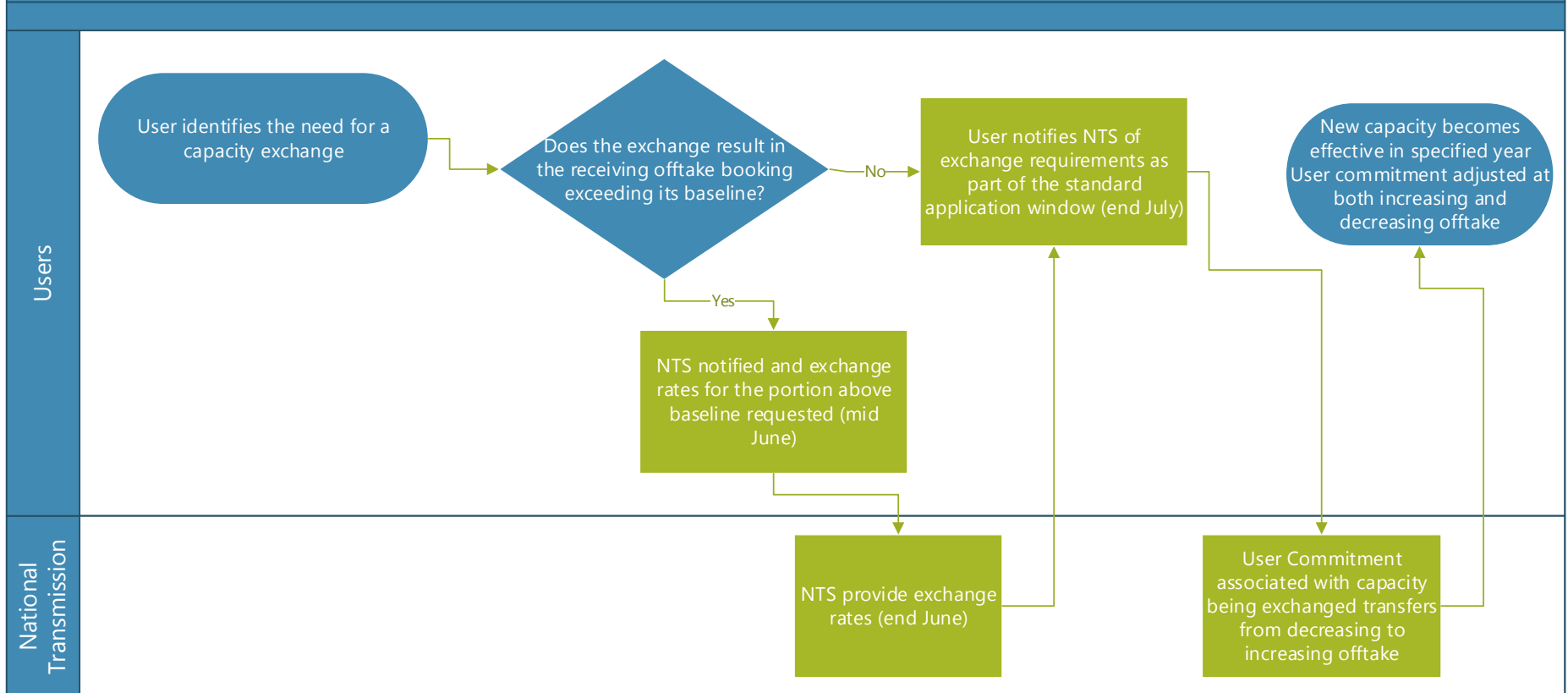
1. Enduring
Annual Capacity
within baseline

2. Enduring
Annual Capacity in
excess of baseline

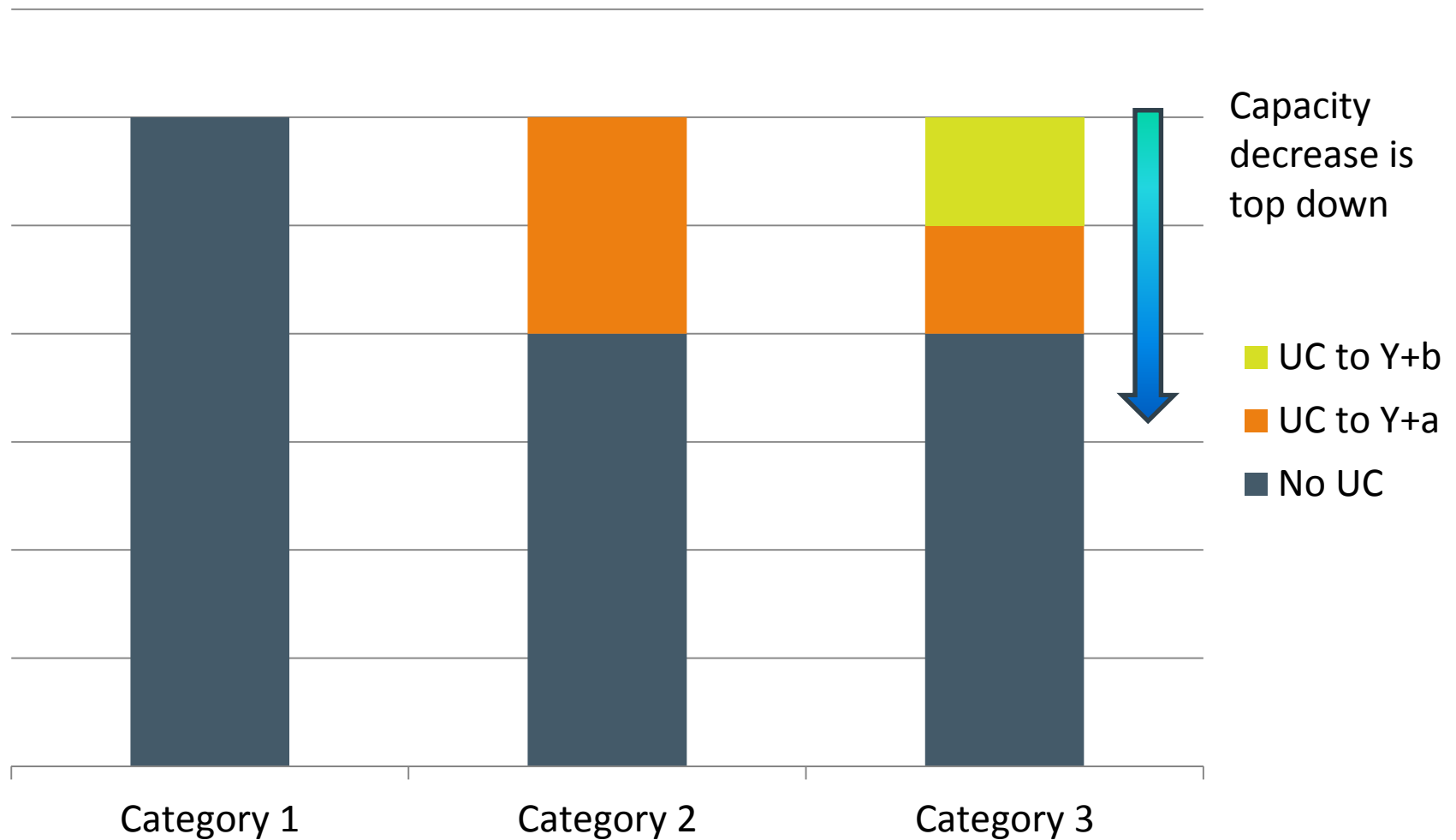
3. Annual Capacity
within baseline
From Y+2

Process and timings

Offtake Capacity Exchanges



Decreasing Offtake Examples:

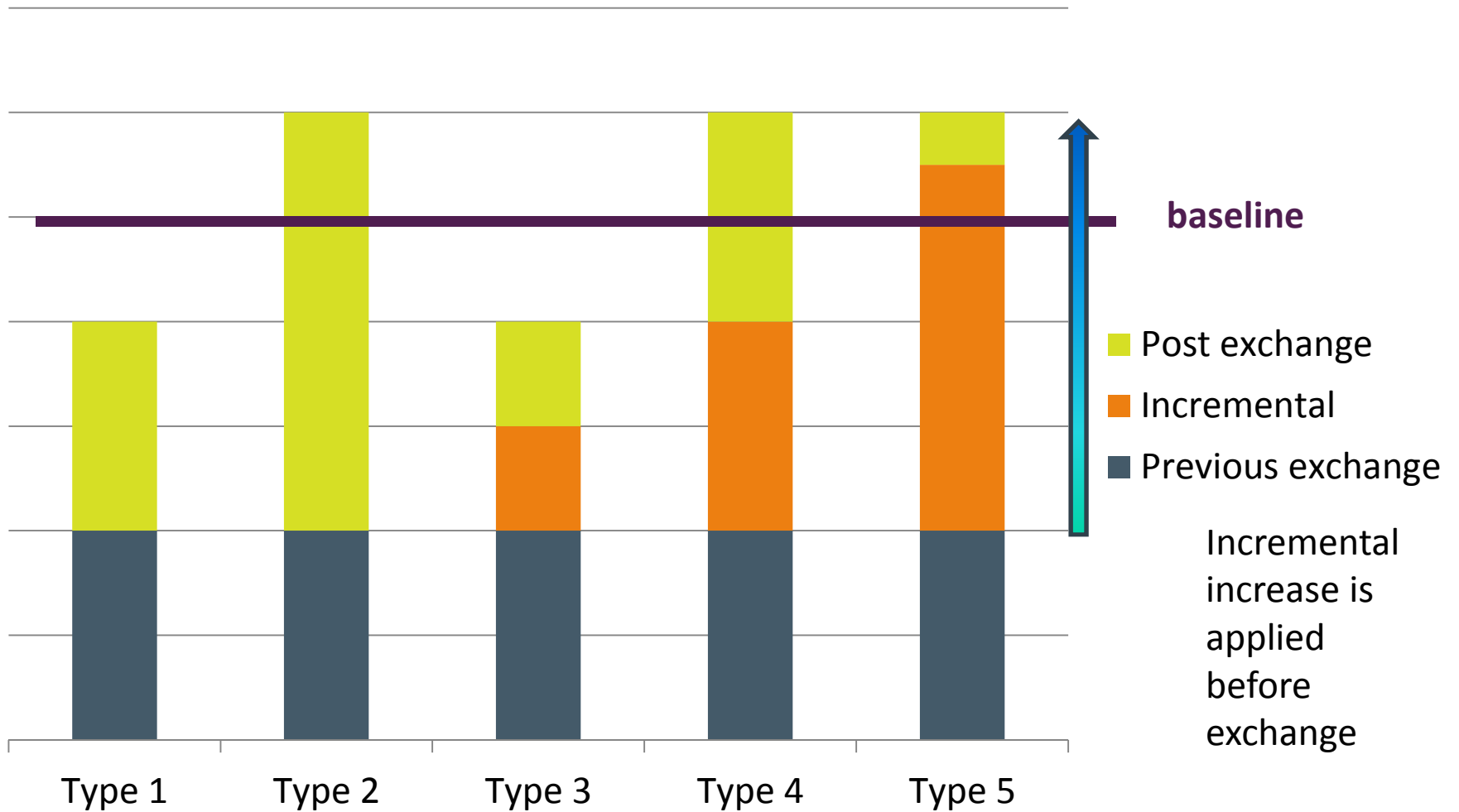


UC ~ User Commitment
 $b > a$

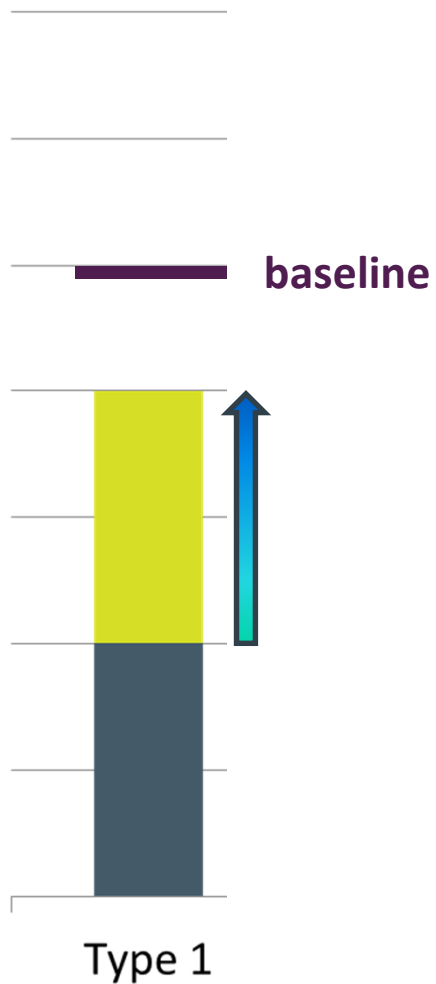
Exchange Rate Category

- Exchange rates to apply only for capacity above baseline at the increasing offtake:
 - < 1
 - $= 1$
 - > 1
- For changes above baseline we could have exchanges restricted to exit points in the same Exit Zone
 - Reduces amount of NTS analysis
 - If so would expect 1:1 exchange rate and same process as for exchanges below baseline

Increasing Offtake Examples - Enduring

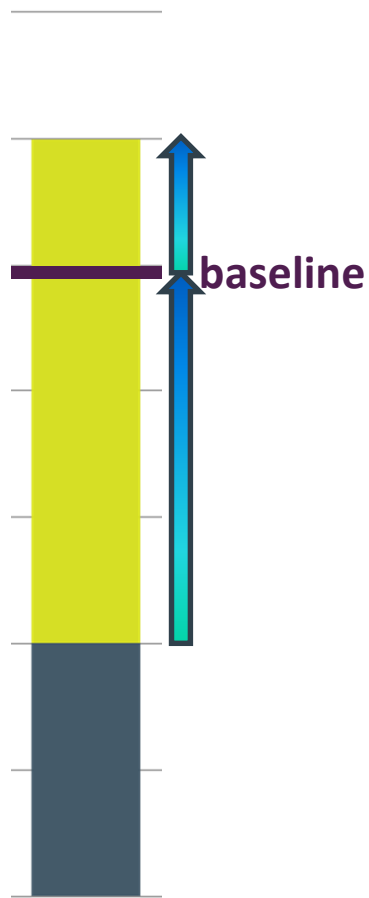


Increasing Offtake Examples (1) - Enduring



- Exchange rate not required as below baseline
- Remaining User commitment moves from decreasing offtake with the capacity

Increasing Offtake Examples (2) - Enduring



Type 2

- Exchange rate applied as above baseline
- Remaining User commitment moves from decreasing offtake with the capacity

- Exchange rate not required as below baseline
- Remaining User commitment moves from decreasing offtake with the capacity

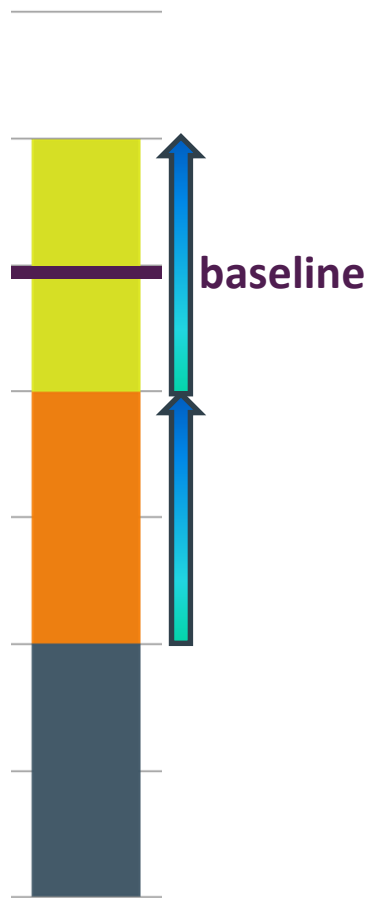
Increasing Offtake Examples (3)



- Exchange rate not required as below baseline
- Remaining User commitment moves from decreasing offtake with the capacity
- Incremental capacity applied first with 4 years user commitment

Type 3

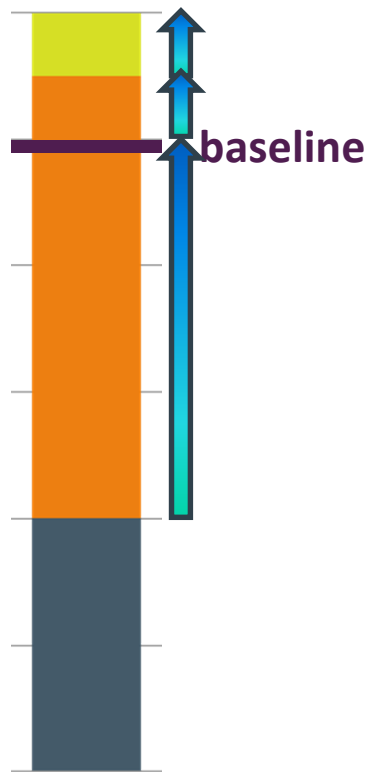
Increasing Offtake Examples (4)



Type 4

- Exchange rate applied as above baseline
- Remaining User commitment moves from decreasing offtake with the capacity
- Exchange rate not required as below baseline
- Remaining User commitment moves from decreasing offtake with the capacity
- Incremental capacity applied first with 4 years user commitment

Increasing Offtake Examples (5)



Type 5

- Exchange rate applied as above baseline
 - Remaining User commitment moves from decreasing offtake with the capacity
 - Incremental above baseline (as now)
- Incremental capacity applied first with 4 years user commitment (as now)

Annual Capacity Y+2, Y+3

- Annual capacity can't currently be reduced
- Proposal that it should be possible to reduce annual capacity at one offtake if it's increasing at another
 - From Y+2 only so that NTS Revenue Recovery in Y+1 is not impacted

NB: Price for Y+1 set before Annual Application window opens