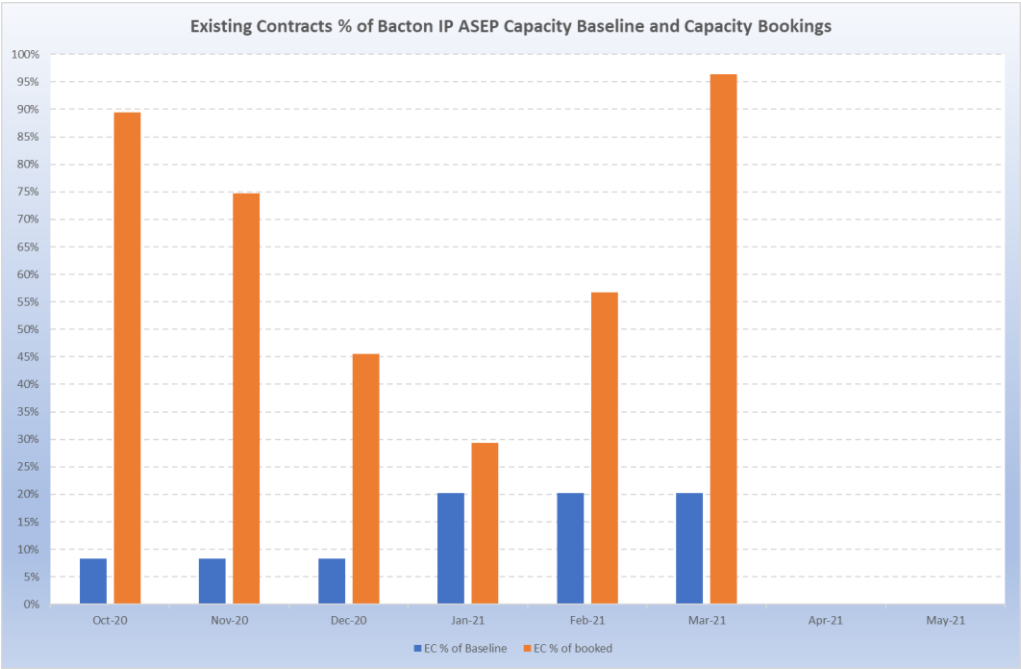
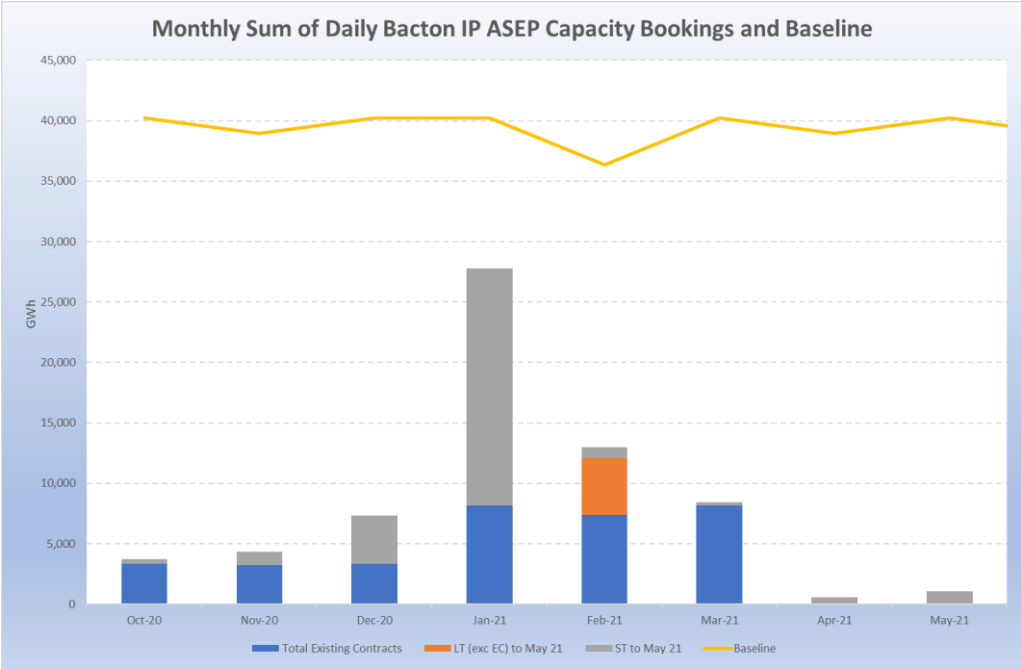


UNC Modification Proposal 0761: National Grid actions from Workgroup 3 (3rd June 2021)

Action 0601

<p>Action</p>	<p>It was agreed that PL will quantify the amount of Existing Contracts Capacity at the Bacton [IP] ASEP.</p>
<p>Response</p>	<p>The two following charts show the aggregate monthly volumes of Existing Contract capacity booked (up to March 2025). The equivalent Bacton IP ASEP Entry Capacity baseline and levels of additional Capacity booked at this ASEP to May 2021 are shown to illustrate proportion.</p> <p>ST – Short Term (Daily, Within-Day); LT Long Term (Monthly, Quarterly)</p> <div data-bbox="357 609 1382 1276"> </div> <div data-bbox="357 1312 1382 1980"> </div>

The following two charts replicate the previous data but focus on the period October 2020 to May 2021 inclusive. This therefore illustrates 'closed out' Entry Capacity position as in respect of prospective periods (i.e. June 2021 onwards), additional capacity may be procured by Users in the future.



Action 0602

Action	National Grid (PL) to consider limiting the storage allocation to the Storage Capacity i.e. the lower of (a) sum of IO specified storage capacity; and (b) IP Available Capacity excluding Existing Contracts in order to avoid need for additional storage overrun.
Response	<p>Limitation of a User’s gas allocation to the quantity of capacity it holds is not currently applied at any individual point on the NTS (including at Storage Connection Points). Alternatively, a User is <i>incentivised</i> to procure sufficient capacity to meet its gas allocation quantities via the application of premium “Overrun” charges for any allocation in excess of capacity holdings.</p> <p>National Grid does not view it as necessary to deviate from these existing principles and therefore does not intend to propose the capping of Storage allocations (at an IP) to the User’s Capacity (on the National Grid side of the IP) which it is able to be used for storage. This is consistent with the aspiration to mirror arrangements at other Storage Connection Points on the system as far as possible.</p> <p>In line with other Storage Connection Points, a User’s Storage allocation would be submitted by the relevant Users’ Agent (in this case the IO) in the form of Entry Allocation Statements and Exit Allocation Statements. For a User, this allocation may or may not be capped at the quantity of IO storage capacity held by that User (this will be determined by the IO contractual rules).</p> <p>In either approach, it is contractually possible for this storage allocation (provided by the IO) to exceed the User’s Storage Capacity on the National Grid side of the IP. This may arise, for example, at Entry if the User only holds Existing Contract Capacity (which is not able to be used for Storage at the IP). On this basis, National Grid believes it is necessary for the proposed additional storage overrun calculation to be in operation.</p>

Action 0603

Action	National Grid (PL) to consider the definition of a new multi-purpose point (as opposed to refining the existing Storage Facility definition).
Response	TBC – subject to Legal Review.

Action 0604

Action	Review TPD Section R: Storage to identify if any further changes are required.
Response	TBC – subject to Legal Review.

Action 0605

Action	National Grid (PL) to advise if the storage aspect of the Interconnector would be available for use by National Grid to support Operating Margins arrangements. (TPD K).
Response	National Grid procures Operating Margins arrangements annually, in line with both the requirements of UNC TPD Section K and obligations described in the National Grid

	<p>Gas Safety Case in respect of the National Transmission System. The Safety Case places an obligation on us to maintain Operating Margins at levels and locations determined <i>throughout the year</i>.</p> <p>Whilst storage in an interconnector may be included as an potential ‘Operating Margins Facility’ in TPD K, it is questionable whether a storage service that is only available on a seasonal basis (and is intended for short term use only during this period) is unlikely to be in a position to provide an Operating Margins service which meets National Grid’s requirements. Nevertheless, National Grid would afford due consideration to any offer of such a service in line with its annual procurement process.</p>
--	--

Action 0607

Action	National Grid (PL) to investigate what measurement/allocation information is currently published on MIPI in respect of storage points.
Response	<p>MIPI ‘Data Item Explorer’ facilitates the running of reports for defined time periods which include the following data items:</p> <p><u>Balancing > Allocations</u></p> <ul style="list-style-type: none"> • Allocations, Energy, Storage Entry Total, D+2 • Allocations, Energy, Storage Entry Total, M+30 • Allocations, Energy, Storage Exit Total, D+2 • Allocations, Energy, Storage Exit Total, M+30 • Allocations, Input, Storage Withdrawal • Allocations, Output, Storage Injection <p><u>Demand > Exit Point Actuals > Storage and LNG</u></p> <ul style="list-style-type: none"> • NTS Energy Offtaken, Storage Injection Total • NTS Volume Offtaken, Storage Injection Total <p><u>Demand > Exit Point Actuals > Storage and LNG > Energy</u></p> <ul style="list-style-type: none"> • NTS Energy Offtaken, [site], Storage <p><u>Demand > Exit Point Actuals > Storage and LNG > Volume</u></p> <ul style="list-style-type: none"> • NTS Physical Flows, [site], Storage <p><u>Supplies > Daily Actuals (Commercial) > Energy</u></p> <ul style="list-style-type: none"> • System Entry Energy, [site], D+2 • System Entry Energy, [site], M+15 <p><u>Supplies > Daily Actuals (Commercial) > Volume</u></p> <ul style="list-style-type: none"> • System Entry Volume, [site], D+2 • System Entry Volume, [site], M+15 <p><u>Supplies > Daily Actuals (Physical) > Energy</u></p> <ul style="list-style-type: none"> • System Entry Energy, Aggregate Physical Energy, Storage Withdrawal, D+1 • System Entry Energy, Aggregate Physical Energy, Storage Withdrawal, M+15 • System Entry Energy, [site], D+1 • System Entry Energy, [site], M+15

Supplies > Daily Actuals (Physical) > Volume

- System Entry Volume, Aggregate Physical Volume, Storage Withdrawal, D+1
- System Entry Volume, Aggregate Physical Volume, Storage Withdrawal, M+15
- System Entry Volume, [site], D+1
- System Entry Volume, [site], M+15

Supplies > Supply Summary

- Storage - Daily Flow
- Storage – Delivery

Pre-defined reports are also available which return storage specific information.