

Public

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## FAQ of project SchedHar

### Planned changes on the scheduling process

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#### General

What is DNV-GL?	DNV-GL is the system developer of the new SchedHar resp. BG Acceptance test platform.
Where can I find the relevant documents for the planned changes in the scheduling process (e.g. rights based TPS nomination)?	<ul style="list-style-type: none"> <li>• BG Acceptance Test Document: <a href="#">LINK</a></li> <li>• Technical Balance Group Regulations: <a href="#">LINK GERMAN</a> / <a href="#">LINK ENGLISH</a></li> <li>• Slides from Webinar: <a href="#">LINK</a></li> <li>• Video from Webinar: <a href="#">LINK</a></li> </ul>
Are there any changes to me if I'm only trading within the Swiss control area?	NO, in this case you are not forced to adapt your systems. Please inform Swissgrid via E-Mail at <a href="mailto:bg-registration@swissgrid.ch">bg-registration@swissgrid.ch</a> when this is the case for you. Please be aware that if you foresee at least cross border trading in the future you definitely have to implement the requested changes in your system and designated tests on DNV-GL platform are needed.
Do I have to resign the Balance Group Contract due to the changes?	NO, only the annexes of the Balance Group Contract will be changed and these can be changed unilateral with a lead time of one month without the need of resigning.
Starting from when I have to submit right based nominations within TPS on ALL Swiss borders?	With Go Live of the SchedHar Project which is planned to be in Q2 2019. Exact date will be communicated some month in advance.
What is the target phase?	The target phase of the SchedHar Project is the implementation of rights-based scheduling nominations on ALL Swiss Borders and long-term matching on all Swiss borders except CH-DE.
What is the transition phase?	With the implementation of Swiss Nomination System (SNS) functionality in SMS and the introduction of rights-based scheduling and long-term matching on border CH-IT the transition phase starts. With the start of this phase the BG's have to send right-based time series within TPS for ALL Swiss borders. But matching between TSOs of all other borders (CH-DE; CH-FR, CH-AT) will remain total netted as today.
Why is a transition phase necessary?	To minimize the operational risk it was decided to Go Live on border CH-IT as first and then to Go Live with the remaining borders at a later stage.

<p>Are there any special processes during the transition phase?</p>	<p>Yes please have a look at the exception rules for border CH-FR and CH-AT stated in chapter 16 of the Technical Balance Group Regulations, <a href="#">LINK GERMAN</a> / <a href="#">LINK ENGLISH</a>.</p>
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## Testing

<p>Where and when can I register for the new SchedHar tests resp. BG Acceptance tests?</p>	<p>The registration process for the new SchedHar tests is open and can be reached via <a href="https://dnvgl-test.com">https://dnvgl-test.com</a> or directly via <a href="https://schedhar.dnvgl-test.com">https://schedhar.dnvgl-test.com</a>.</p>
<p>Our BG is not active in cross border trading on border CH - IT (only on other CH Borders) but the majority of the SchedHar tests resp. BG Acceptance tests are on this border. Do we have to do the BG Acceptance tests anyway?</p>	<p>The BG-Acceptance tests in Long-Term and day-Ahead process are performed by use of the border CH - IT. The tests in Intra-Day process are on border CH - FR. Even a BG is not active on border CH - IT or CH - FR it's mandatory to participate at the BG tests. In principle the processes on all Swiss borders are the same except for Intra-Day processes. Therefore the test scenarios on border CH - IT and CH - FR will also have a learning effect on the other borders.</p>
<p>Our BG is not active in cross border trading we only trade Swiss internal. Do we have to do the new SchedHar tests anyway?</p>	<p>If you are only active within the Swiss control you are not forced to do the SchedHar tests. Please be aware that these tests will become mandatory if you want to be active in cross border trading in the future. Please inform Swissgrid via E-Mail at <a href="mailto:bg-registration@swissgrid.ch">bg-registration@swissgrid.ch</a> when this will be the case for you.</p>
<p>Is it mandatory to conclude the SchedHar tests in three consecutive days or is it possible to split it into separate testing days?</p>	<p>For the new SchedHar test there is a standard time slot of three days in a row. You're not allowed to split it into separate testing days. But of course if you only need one day for testing, this is allowed.</p>
<p>How long do I have time to execute the SchedHar tests?</p>	<p>The default time slot to execute the tests is three days in a row. You can choose the time slot by yourself via the test platform. If you need more time you have to write an email to Swissgrid at <a href="mailto:bg-registration@swissgrid.ch">bg-registration@swissgrid.ch</a> and ask for additional time. It will then be decided case by case whether you will be charged for additional time slots or not. (Please note: For the current BG tests you have to pay 1900€ for an additional time slot)</p>
<p>Which types of tests have to be executed?</p>	<p>Scope of test is 15 mandatory and 1 optional test scenarios</p> <ul style="list-style-type: none"> <li>• 4 mandatory formal test scenarios (LT/DA/ID/PSA)</li> <li>• 5 mandatory continuous matching test scenarios   positive tests (LT/DA/ID/PSA)</li> <li>• 5 mandatory continuous matching test scenarios   negative tests (LT/DA/ID/PSA)</li> <li>• 1 mandatory additional matching test scenario   negative test (DA)</li> <li>• 1 optional status request procedure</li> </ul>
<p>In which case am I obliged to participate in testing?</p>	<p>You have to perform BG-Acceptance tests if:</p> <ul style="list-style-type: none"> <li>• You want to register for a new BG at Swissgrid even if you don't have any cross border trades</li> <li>• You are already registered BG at Swissgrid with cross border trades at any border</li> </ul>
<p>Where can I send a request regarding technical and business relevant issues on the test platform resp. test scenarios?</p>	<p>Your requests are welcome at <a href="mailto:bg-registration@swissgrid.ch">bg-registration@swissgrid.ch</a></p>

## Process

For what kind of failures do Swissgrid send an ANC message, for wrong CAI code or exceeding capacity ?	The BG receives an ANC message if the TPS nomination contains an error on CAI or capacity rights nomination. For detailed information see technical balance group regulations.
Does the ANC message have the same xsd schema as the ANO message?	YES, it has the same xsd schema ESS v2r3.
Which CAI has to be used for nomination of continuous Intra-Day rights? Fix ID per border/direction?	For nomination of continuous Intra-Day rights it's always the same CAI per border and day allocated by DB AG. That means in case of a nomination with increased TimeSeries ID for the same scheduling day, the same CAI like used during the previous nomination need to be considered.
What happens in case of a mismatch in Long-Term, Day-Ahead and Intra-Day process?	Please have a look into the Technical Balance Group Regulations chapter 8 for the target phase on all borders. In transition phase there are exception rules for border CH-FR and CH-AT described in chapter 16.

## Contacts of Swissgrid and DNV-GL

Whom do I have to contact in case I need help or have questions about the new rights-based nomination process?	If you have any questions, please contact us via email at <a href="mailto:bg-registration@swissgrid.ch">bg-registration@swissgrid.ch</a>
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## Communication channel

What kind of secure communication channel is planned?	The secure communication channel between BG and Swissgrid will be ECP. In a first phase, this communication will be voluntary. There will be more information provided during the <b>BGM Partner Meeting on 22. November 2018.</b>
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