# Notice

Notice to users about various issues or actions expected from them.

## Context

The following is an overview of notices with description and actions required from the responsible party.

| Type | Description | Responsible Party | Action required |
| --- | --- | --- | --- |
| no.elhub.flex.controllable\_unit.grid\_node\_id.missing | Grid node ID missing | CSO | Update CU with grid node |
| no.elhub.flex.controllable\_unit.grid\_validation\_status.pending | Grid validation status pending | CSO | Verify CU for grid verification and update status |
| no.elhub.flex.controllable\_unit.grid\_validation\_status.incomplete\_information | Grid validation status incomplete information | SP | Update missing information |
| no.elhub.flex.service\_provider\_product\_application.status.requested | SP product application status requested | PSO | Initiate SP product qualification and update status |
| no.elhub.flex.service\_providing\_group\_membership.valid\_time.outside\_contract | Inconsistency: SPG contains expired CU(s) | SP | Validate and update SPG membership |
| no.elhub.flex.service\_providing\_group\_product\_application.status.requested | SPG product application status requested | PSO | Initiate SPG product prequalification and update status |
| no.elhub.flex.service\_providing\_group\_grid\_prequalification.status.requested | SPG grid prequalification status requested | ISO | Initiate SPG grid prequalification and update status |
| no.elhub.flex.service\_providing\_group.balance\_responsible\_party.multiple | Inconsistency: Multiple BRPs in a single SPG | SP | Make sure the SPG only contains CU currently associated to the same BRP on their accounting point |
| no.elhub.flex.controllable\_unit\_service\_provider.valid\_time.outside\_contract | Inconsistency: CUSP valid while end user is not valid on the AP | SP | Update CUSP to match the updated end user data from Elhub |

## Relevant links

* [API Documentation](https://flex-test.elhub.no/api/v0/#/operations/list_notice)
* [Download docx](../download/notice.docx)

## Fields

| Name | Description | Format | Reference |
| --- | --- | --- | --- |
| party\_id | Reference to the party targeted by the notice. | bigintRead only | [party.id](party.md#field-id) |
| type | The type of the notice. | textPattern: ^no.elhub.flex.Read only |  |
| source | The URI of the resource concerned by the event. | textPattern: ^(\/([a-z][a-z\_]\*\|[0-9]+))+$Read only |  |
| data | The data of the notice. | textRead only |  |

## Validation Rules

No validation rules.

## Notifications

No notifications.

## Authorization

### Resource Level Authorization

Below is the [RLA](../technical/auth.md#resource-level-authorization-rla) for the resource. The default policy is **deny**.

#### Anonymous

No policies.

#### Entity

No policies.

#### Common

| Policy key | Policy | Status |
| --- | --- | --- |
| NOTICE-COM001 | Read notices targeted to them. | DONE |

#### Balance Responsible Party

No policies.

#### End User

No policies.

#### Energy Supplier

No policies.

#### Flexibility Information System Operator

| Policy key | Policy | Status |
| --- | --- | --- |
| NOTICE-FISO001 | Read all notices. | DONE |

#### Market Operator

No policies.

#### System Operator

No policies.

#### Service Provider

No policies.

#### Third Party

No policies.

### Field Level Authorization

For party type abbreviations, check [the auth docs](../technical/auth.md#party)

| FIELD | ANON | BRP | ES | EU | FISO | MO | SO | SP | TP |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| party\_id |  | R | R | R | R | R | R | R | R |
| type |  | R | R | R | R | R | R | R | R |
| source |  | R | R | R | R | R | R | R | R |
| data |  | R | R | R | R | R | R | R | R |