Basic Data

Version 2

eNAMS Reference Guide



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Basic Data Introduction



Basic Data Overview

Basic Data is split into three categories: Substations, Assets, and Basic Outages.

Substations and **Assets** are fundamental to the construction of Basic Outages. Substation and Asset data is maintained in accordance with the processes laid out in the STCP's, specifically the HVSCC process.

Basic Outages are the building blocks used to create an actual instance of an Outage. Basic Outages contain data that is always relevant for an Outage on the given equipment, including the relevant Substations, affected Assets, impacted parties, and any relevant Tags. Defining these details on the Basic Outage avoids these data items needing to be manually entered whenever you create an Outage.

Substations have four main statuses: Proposed, With SO, Approved, Withdrawn

Assets have seven main statuses: Proposed, With SO, Approved, HVSCC, Existing, Decommissioned, Withdrawn

Basic Outages have four main statuses: Proposed, With SO, Approved, Withdrawn

"Cross-boundary" Basic Outages have five main statuses: Proposed by Requestor, With SO, With Boundary Party, Approved, Withdrawn

Non-NGESO Basic Outages have one status only: Non-NGESO



Navigate to Basic Data

- To navigate to Basic Data in eNAMS, Click on Basic Data in your toolbar
- If Basic Data is not visible in the toolbar, click on the pencil icon on the right-hand side then click
 Add More Items then find Basic Data.

			All 🔻 Q. Search					*	
eNAMS Accounts ∨ Conta	cts ∨ Cases ∨ H	VSCC Schemes 🗸	Outages PLDs 🗸 Basic Data R	eports 🗸 Ti	ags 🗸 Late News 🗸 Bul	lk Uploads 🗸 🛛 Bulk Uploa	d CSV PLD Outage Gantt	OCLRs 🗸 ROB / NOB	∨ More ▼
ATIONS BASIC OUTAGES ASSETS	1617 - TEASS II (ANAXA JUBUT TIASS IVE Z		777 AASHIA JUMUT7 - JA	ENS#71 (= 77777553)	GTT ANAMA JUBLT		2 × 111777 - XXXXXX 700617
							Create	e Cross-Boundary Basic Ou	tage Create New Basic Outag
			s	earch Bas	ic Outages				
		Bas	ic Outage Code		Select	Status		•	
			Owner		Seect	Other Asset Owner	r	•	
	Select			\$	🖪 Enter Value			Q	
		Da	ta Range From			Data Range To			
		Cirr	uit Description	茴				苗	
		Circ	acosciption		Only show	v Outages starting OR ending wit	hin the date range		
		Sul	ostation Codes			Asset Codes			
	Search Substation			Q	Search Asset			Q	
		Must Inclu	ude All Substations			Must Include All Asset	s		
	Basic Out	tage Type	0			Affected Users			
		Available	Selected		Search Affected Lisers			~	
			Edi	t eNAM	S App Navigatior	n Items]? 单 💿
eN.	AMS PLDs 💊	/						Santt M	ore 🔻 🥓
le Divite Ser			Personalize your nav bar fo	or this app. R	eorder items, and rename Learn More 🚯	e or remove items you'v	e added.		
		NAVIGATION	ITEMS (15)				Add More It	ems	
			Dete					_	
		E Basic	Data					_	
Da	y Ahead Week	A = 🧭 Outa	ges					- 100	Reset
	Date R	ta 🔳 🛅 Repo	rts					Ву	
	Date	📄 🔳 🥅 HVsd	C .						\$
	苗	🔳 🧾 Tags						hanged Sinc	e Date
	Outage Number /	T	an de Defaulte					•	苗
		Reset Navigatio	on to perault 🕕					Туре	
	0	rus -					Cancel		\$
	Select			-			curreet	e Number	
	Substat	tion Codes		Search Tags		Q			



(Basic) Substations



Requesting a New Substation (1/2)

- The first step to adding a new Substation into eNAMS is requesting a Substation Code
- Either the TO or the SO can do this, however the formal process requires this to be initiated by the TO
- To request a Substation Code, first navigate to Substations under Basic Data in eNAMS
- Next, click on Request New Substation Code

	eNAMS	Accounts	∨ Contac	ts 🗸	Cases	\sim	HVSCC	Schemes	\sim	Outages	PLDs 🗸	Basic Data	Mul	ti-BADR:	· ~	Reports	\sim	Tags	\sim	More	•	A MAR
シー(ア				[[]];*	SIIIE (711)	11:1111	JIII!!C _	UNSU ([[]];	-xIIIG17 XV			<u> </u>			VIIIEI (C -),		U(<i>////</i>	<u> </u>	(i) (//		
SUBS	TATIONS	BASIC OUTAGES	S ASSETS																			
																		Reques	t New	Substat	ion Coc	de
								Se	arch	n Substa	tions											
					Substa	ation C	ode					2	Status									
										Sel	ect						\$					
					C	wner						Other A	Asset Ov	ner								
			Select							‡	Enter Value	!					Q					
					Data R	ange F	rom					Data	Range 1	ō								
									Ê	a							▦					
						Tags																
			Search Tags.						C	2	Only show !	Substations starti	ing and	ending w	thin the	e date rang	e					
									Sear	ch Substatic	ons											



Requesting a New Substation (2/2)

- When you arrive on the New Location: Substation page, populate all mandatory fields and the Owner / Other Asset Owner field as a bare minimum
- Ensure the Substation Status field remains as Proposed (default)
- When complete, click Save. This will create the Substation object.
- From the next page, click on Submit Substation Request to put the Substation request to With SO status

		New Lo	cation:	Substation			^
Ownership Details							
Owner	NGET		5 ▼	Other Asset Owner	Search Accounts	Q	
Details							
* Name	Ryhall 400kV		5	Substation Status 🚯	Proposed	•	
Substation Code 🔳						5	
			6	* Voltage 👔	400kV	-	
* TO Suggested Code	RYHA4			* Sub-Type	ON OFTO – ONSHORE SUBSTATION	1 -	
Substation 1 Description			1	Comments		1	
Commissioning	01/08/2019	Cancel	Save	& New Save			~
		Location Ryhall 400kV					+ Follow Submit Substation Request
		Substation Code Substa Propc	tion Status sed				
		Details Related	Diagram	15		Activity	Chatter
	V	✓ Ownership Details		Other 4	ant 0.000		Filters: All time • All activities • All types Refresh • Expand All • View All
		NGET			and the second	↓ Upcon	ning & Overdue
		✓ Details Name		Substat	ion Status	To get	No next steps. things moving, add a task or set up a meeting.
		Ryhall 400kV		Propos	ied	No past acti	vitu Daet maatinne and taeke markad ae dona chow

Approving a New Substation

- The Substation Code request will follow the approval process with the RDB team, see <u>Assets and Substations</u> <u>Lifecycle</u> document
- If the TO Suggested Code is approved, the same will be entered into Substation Code field
- If the TO Suggested Code is not approved and requires amending, the SO proposed code will be entered into Substation Code field
- The Substation can then be agreed by changing the Status field of the Substation to Approved

Location Ryahll 400kV			
✓ Ownership Details			
Owner NGET	Other Asset Owner Search Accounts Q		
✓ Details			
* Name	Substation Status 1		
Ryahll 400kV	With SO 👻		
Substation Code 1	* Voltage 🕚		
RYHA4	400kV 👻		
*TO Suggested Code	* Sub-Type		
Substation Description Cancel	Save		
	Location Ryahll 400kV Cownership Details Owner NGET	Other Asset Owner Search Accounts	Q
	✓ Details		
	* Name Ryahll 400kV	Substation Status Approved	ۍ ا
	Substation Code (1)	*Voltage 1	
	RYHA4	400kV	▼
	* TO Suggested Code	* Sub-Type	
	RYHA4	ON OFTO – ONSHORE SUBSTATION	•
	Substation Description ()	el Save	

Adding Tags to a Substation

- When a Substation is Approved, Tags should be added to ensure the relevant parties have visibility of the Substation
- Currently, only **ESO Party** and **External Party** Tags can be related to a Substation. Multiple tags can be related.
- These can be related one at a time by clicking on Add Tags
- On the New Tag Assignments: Substation page, start typing the Tag name and a dropdown list will appear. Select the relevant Tag
- There is a defect in which a new Tag can be created which is neither ESO or External Party (i.e. Free Code or Scheme). This however should not be done.
- Do not clear the Substation field
- Populate the Effective Date field if required see Appendix A for details on how to use the field
- Click Save to add the Tag
- It should be noted that an Affected User cannot be linked to a Substation

Location Ryahll 400kV				
Substation Code Substati RYHA4 Approv	ion Status ved			
Details Related	Diagrams			
Tags (0)				Add Tags
		New Tag Assig	gnments: Substation Substation Ryahll 400kV Effective Date Tag Assignments Name Cancel	×
			Cancer	Save Servew



Removing Tags from a Substation

- To remove a Tag, first navigate to the Tags section on the Related tab of the Substation
- Click on the dropdown arrow against the Tag you want to remove
- Click on **Remove**
- A Enter Removal Effective Date field will appear
- Populate this field if necessary see Appendix A for further details on applying Effective Dates





蔮

Remove

(Basic) Assets



Creating a New Asset

- To create a new Asset, navigate to Basic Data then click Assets
- Assets are split into two types:
 - Substation Assets
 - Circuit Assets
- Substation Assets comprise Assets at a single Location, this includes SGT's, CB's, Busbars
- Circuit Assets comprise Assets that span two or more Locations, this includes cables and OHL's between multiple Substations
- To create a new Asset, click on Create Substation Asset or Create Circuit Assets



Creating a Substation Asset

- After clicking on Create Substation Asset, a page titled New Asset (Plant and Apparatus): Substation Asset will appear
- Populate all mandatory fields as a minimum
- The Asset Name field should be unique for all assets at that substation, examples are SGT1, GT2, X130, SHR2, MBB1, X324, SVC3
- The Asset Description is the full descriptive name of the asset, such as 'ERSKINE 132kV/33kV GT2'
- Populate NASAP Zone as required by ESO teams for regional grouping.
- Click Save to create the Asset

	New Asset (Plant a	nd Ap	paratus): Substation Asset	^
Ov	vnership Detail			
	Owner	5	Other Asset Owner	
	NGET	•	Search Accounts	Q
De	tails			
	Substation Node 1 🕕	5	Asset Status	
	🔯 Ryhall 400kV	×	Proposed	•
	*Asset Type Description 🚯	5	*Asset Type 🚯	5
	Super Grid Transformer	-	SGT	•
	View all dependencies		View all dependencies	
	*Asset Name 🚯	5	*Asset Description 🚯	5
	SGT1		RYHALL 400KV/25KV SGT1	
	Substation Node 2 👔	5	Substation Node 3	
	Ssendine 25kV	×	Search Locations	Q
	Cancel	Sa	ve & New Save	
	Commissioning Date _0		Decommissioning Date	

Creating a Circuit Asset

- After clicking on Create Circuit Assets, a page titled New Asset (Plant and Apparatus): Circuit Asset will appear
- Populate all mandatory fields as a minimum
- The Asset Description is the full descriptive name of the asset, such as 'HUNTERSTON 400kV – HUNTERSTON EAST 400kV CCT 2'
- Populate NASAP Zone as required by ESO teams for regional grouping. The NASAP Zone should be based on Substation Node 1
- Click Save to create the Asset

	New Asset (Plant a	and Ap	oparatus): Circuit	Asset	
Ownership Detail					
Owner		5	Other Asset Owner	Search Accounts	Q
Owner	SPT	•			
Details					
		5	Asset Status	Proposed	•
Substation Node 1 🚯	HUNTERSTON EAST 400KV	×			
* Asset Type		5	* Asset Type	CAD	5
Description	View all dependencies	•	Asset type	View all dependencies	•
		5			5
Substation Node 2 🚺	HUNTERSTON 400KV	×	*Asset Description ()	HUNTERSTON 400KV - HUNTERSTON EA	AS.
		5	Subcomponent () Name		
Line Number	2	•			
	Cancel	Save	& New Save		

Adding information to an Asset

- For Substation Assets at a Location that span two or more Substations, it is recommended to state the **Substation Node 2** (and **Substation Node 3** if required). This applies to assets such as SGT's and GT's.
- For Circuit Assets, ensure **Substation Node 2** (and **Substation Node 3** if a three-ended circuit) is populated. It is not a mandatory field due to the design, but is imperative to populate.
- Any associated Substation should be in Approved status
- If a stated Substation is not in Approved status, an error will appear preventing the user from creating the Asset until the Substation is Approved, as shown in the screenshot below



 Tags will be automatically inherited from any Substations associated with the Asset. Further Tags can be added to the Asset by clicking on Add Tags. The types of Tags that can be related are limited to ESO Parties and External Party Tags (the same limitation as with Substation – see previous chapter).

KYHA4.SGT.S	SGI1					
Tags (1)						
Tag Name	~	Description	\sim	Тад Туре	~	Inactive
5						

Submitting, Approving and RDF ID generation of an Asset

• To submit the Asset to the ESO for approval, click on Submit Basic Asset in the top right corner

_					
	Asset (Plant and Apparatus)	L Follow	Submit Pasis Assat	Edit	Drintable View
	RYHA4.SGT.SGT1	+ Follow	SUDITIL DASIC ASSEL	Ealt	Printable view
				1	

• The ESO can approve the Asset by changing the Status field from With SO to Approved

Asset (Plant and Apparatus) RYHA4.SGT.SGT1		
✓ Details		
Substation Node 1 🚯	Asset Status	5
Ryhall 400kV ×	Approved	-
* Asset Type Description (1)	* Asset Type 🚯	
Super Grid Transformer	SGT	-

- If an Asset is created by the TO, an RDF ID will only be created once Approved by the SO
- If an Asset is created by an SO user, an RDF ID is allocated from the Proposed status
- An RDF ID is a unique identifier for all assets in eNAMS. The RDF ID serves the same purpose, and therefore replaces the use of Foreign Keys (NASAPs) when applying outages to the OLTA (DIgSILENT PowerFactory) model.



Basic Asset Data Request (BADR)

- eNAMS has the functionality to allow the TO's to easily submit multiple Assets for review and approval by the ESO
 in what is known as a BADR request
- A BADR is effectively a batch asset request
- This functionality can be accessed from the Multi-BADR page shown below in the TO eNAMS view
- However, the Multi-BADR functionality is still under further development as of December 2021, therefore should not be used until further updates are made to this section of this Guide.

f	PLD	BASIC DATA	OUTAGE	REPORTS	PLD OUTAGE GANTT	HVSCC	BULK	UPLOAD	BULK UPLOA	D CSV	OCLF	R M	ULTI-B	ADR	TAC	€S
3 items	Multi-BA All Ap • Sorted I	ADRs proved Basic by Multi_BADR Nun	Asset Da	ata Requets by All multi-badrs	▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼	ids ago		Q Se	arch this list			N \$	ew III •	Printat	ole Vie	w T
	Mul	lti_BADR Number	rt v	PLD			~	Status	~	Last M	lodified	Date		~	•	
1	MB	-0000000		Create JORD-N	IORL-PITS circuit in eNAMS			Approved		19/08/	2020 13:	32				·



Commissioning / Decommissioning / Renaming an Asset (1/2)

• Once an Asset is in Approved status, a separate process needs to be followed to move it into HVSCC then to Existing status. This process is the HVSCC process.



- An HVSCC is required whenever a TO wishes to add, remove or subject an asset to a name / nomenclature change.
- When an HVSCC Record is created, Assets can be related to the HVSCC
- If an HVSCC is only for addition of new assets, then Assets can only be related for addition. Likewise for removal and name / nomenclature change.
- If an HVSCC is for addition, removal and naming changes, then Assets can be related for any of the three change types, as shown below.

HVSCC HV-0003088	
Details Related	
Sea Assets To Add (0)	Add Assets
Assets To Remove (0)	Add Assets
Assets for Nomenclature Change (0)	Add Assets



Commissioning / Decommissioning / Renaming an Asset (2/2)

- To move an Asset to **Existing** status*:
 - 1) HVSCC submitted by the TO to bring the asset under safety rules
 - 2) HVSCC Record created in eNAMS with Addition ticked as an HVSCC Type and Effective Date and Commissioning Date both populated (mandatory fields)
 - 3) Click on Add Assets within Assets to Add section within the HVSCC on the Related tab, search, find and select the Asset in Approved status
 - 4) When the HVSCC Effective Date is passed the Asset will move to HVSCC status
 - 5) When the HVSCC Commissioning Date is passed AND provided the HVSCC is in Complete status, then the Asset will automatically move to Existing status

- To move an Asset to Decommissioned status*:
 - HVSCC submitted by the TO to remove the asset from safety rules
 - 2) HVSCC Record created in eNAMS with Removal ticked as an HVSCC Type and Effective Date populated (mandatory field)
 - 3) Click on Add Assets within Assets to Remove section within the HVSCC on the Related tab, search, find and select the Asset in Existing status
 - 4) When the HVSCC Effective Date is passed AND the HVSCC is put in Complete status, then the Asset will automatically move to Decommissioned status

- To change an Asset Name / Nomenclature*:
 - 1) HVSCC submitted by the TO to change an assets name / nomenclature
 - 2) HVSCC Record created in eNAMS with Nomenclature Change ticked as an HVSCC Type and Effective Date populated (mandatory field)
 - 3) Click on Add Assets within Assets for Nomenclature Change within the HVSCC on the Related tab, search, find and select the Asset in Existing status
 - 4) Click on dropdown arrow against each Asset and select Edit Nomenclature Details
 - 5) Enter New Asset Name and New Asset Description
 - 6) When the HVSCC Effective Date is passed AND the HVSCC is put in Complete status, then the Asset will automatically be renamed as pre-defined

*eNAMS Lead User's have the permissions to move an Asset directly into any status without going through the eNAMS HVSCC process.



Basic Outages



Creating a Basic Outage (1/4)

- To create a new Basic Outage, navigate to Basic Data then click Basic Outages
- There are three types of Basic Outages:
 - Basic Outage
 - Cross-boundary Basic Outage
 - Non-NGESO Basic Outage
- Only TO's / DNO's have the ability to create Non-NGESO Basic Outages
- Information on the purpose of Crossboundary and Non-NGESO Outages can be found in the Outages Guide
- As of Nov 2021, Cross-boundary outages are not being used and instead, 'Standard' Basic Outages are being used with the Boundary TO added as an Affected User





Creating a Basic Outage (2/4)

- To create a Basic Outage, click Create New Basic Outage then populate required fields.
- The **Basic Outage Code** follows standard convention used in TOGA
- The Basic Outage Valid From Date should be set to prior to the start date of any outages to be created using this Basic Outage, otherwise a validation error will occur when creating an Outage
- Operational Remarks / Comments field may be populated but it should be noted that this won't inherit to any Outages (defect)
- Demand at Risk and Demand At Risk Details will inherit to Outages.
- When complete, click Save

Ownership Detail					
		5	Other Asset Owner	Search Accounts	Q
Owner	SPT	-			
Basic Outage Descript	ion				
		5			5
* Basic Outage Code	HUCS4R3		* Circuit 3 Description	Hunterston Converter Stati Reactor 3	on 400kV Shunt
* Outage Type 🕚	Basic	•	*Status 🚯	Proposed	•
		5	Basic Outage Valid		曲
* Basic Outage Valid From Date	29/11/2021	曲	To Date		
Basic Group 🕚					
Comments					
Operational Remarks / Comments	0				li
Other					
Demand at Risk 🕚			Demand at Risk 🛛 🚯 Details		
Generation at Risk			Generation at Risk Details		
RDF-ID 🚺			Tower References 👔		12
			PLD 🚯	Search PLDs	Q
System Information					
Outage Number					

Creating a Basic Outage (3/4)

Details Related

- Go to the **Related** tab and add at least one Substation
- Relate an Asset if the appropriate Asset(s) is in eNAMS, otherwise create the Asset if required (see Chapter 3)
- Add an Affected User such as a DNO or Generator Account if required
- Add ESO Party Tags •
- Add other Tags if necessary

Substations	5 (1))				Add Existing Substati	ons
Name	\sim	Substation Code $$	Status	\sim	Commissioning \checkmark Decommissioni \checkmark	Transmission O $ \lor$	
HUNTERSTON CONVERTER STATIO 400KV	N	HUCS4	Approved		31/03/2017	SPT	
					View All		

Assets (1)						Add Exis	sting Assets
Asset Name 🗸	- Asset Description $ \smallsetminus $	Status	\sim	Commissioning \checkmark	Decommissioni \checkmark	Transmission O.	~
IUCS4.SH_REAC.SHR	HUNTERSTON CONVERTER STATION 400KV SHUNT REACTOR SHR3	Existing		01/04/2016		SPT	
				View All			
Affected Us	er (0)						Assig
Tags (3)							Add Tag

Tags (3)							Add Tags
Tag Name	\sim	Description	\sim	Тад Туре	\sim	Inactive	
CTRSCOTS		Control Scotland South		ESO Party			•
PLSP		Planning SP		External Party			•
PLSCOT		Planning Scotland		ESO Party			•
				View All			

Creating a Basic Outage (4/4)

- Once the Basic Outage details are completed, click on Submit Basic Outage Request to move the Basic Outage status from Proposed to With SO
- An ESO user can move the status from With SO to Approved

+ Follow	Submit Basic Outage Request	Clone Basic Outage	Printable View



Affected User, Contacts, Tags, Accounts Relationships



Linking Affected Users, Accounts, Contacts, Outages

- There are the two distinct account structures in eNAMS, this section shows how the associated Contacts, Tags and Outages are linked:
 - Scenario 1: Accounts with Parent / Child relationship
 - <u>Scenario 2:</u> Standalone account (i.e. Account with no "Parent" in Account Hierarchy OR Account with a "Parent" in Account Hierarchy such as a holding company, where the "Child" entities are legally separate)
- For further information to supplement this Chapter of the Basic Data & Accounts, Affected User, Contacts Guide, see Appendix B for recorded videos to help answer any additional questions.



Scenario 1 Examples

"RWE AG" (Parent) "AN SUIDHE WIND FARM LIMITED" (Child)

ACCOUNT > NPOWER LIMITED Account Hierarchy		
ACCOUNT NAME	ICON	ACCOUNT RECORD TYPE
V RWEAG	≶	Electricity Account
AN SUIDHE WIND FARM LIMITED	≶	Electricity Account
GLEN KYLLACHY WIND FARM LIMITED	≶	Electricity Account
GREAT YARMOUTH POWER LIMITED	≶	Electricity Account
NOVAR TWO WIND FARM LIMITED	≶	Electricity Account



Scenario 1 Structure



Scenario 2 Examples

"EDF ENERGY NUCLEAR GENERATION LIMITED"

ACCOUNT > EDF ENERGY NUCLEAR GENERATION LIMITED		
Account Hierarchy		
ACCOUNT NAME	ICON	ACCOUNT RECORD TYPE
EDF ENERGY NUCLEAR GENERATION LIMITED. Current	۶	Electricity Account

"PIVOT POWER LIMITED"

C EDF ENERGY RENEWABLES LIMITED	◄	Electricity Account
BRAEMORE WOOD WINDFARM LIMITED	>	Electricity Account
CORRIEMOILLIE WINDFARM LIMITED	≤	Electricity Account
DORENELL WINDFARM LIMITED	>	Electricity Account
LONGPARK WINDFARM LIMITED	>	Electricity Account
PIVOT POWER LIMITED current	≤	Electricity Account

"NATIONAL GRID GAS PLC"

ACCOUNT NAME	ICON	ACCOUNT RECORD TYPE
✓ NATIONAL GRID PLC	✓	Electricity Account
> NATIONAL GRID ELECTRICITY TRANSMISSION PLC	✓	Electricity Account
NATIONAL GRID GAS PLC current		Electricity Account
NATIONAL GRID GRAIN LNG LIMITED	✓	Electricity Account
> NATIONAL GRID INTERCONNECTOR HOLDINGS LIMITED	✓	Electricity Account
NATIONAL GRID INTERNATIONAL LIMITED	✓	Electricity Account
NATIONAL GRID VENTURES LIMITED	✓	Electricity Account
WESTERN POWER DISTRIBUTION PLC	✓	Electricity Account



Scenario 2 Structure



Accounts

- Salesforce contains 100s of Accounts, not all of which can / should be used in eNAMS
- Only Electricity Accounts should be used in eNAMS (not AR Mastered accounts)

	Account Name ~	Account Type \checkmark	Account Record Type	
1		Electricity Account SC189126	Electricity Account	
2		Electricity Account SC389555	Electricity Account	
3		AR Mastered SC189126	AR Mastered	
4		Electricity Account 556036-2138	Electricity Account	

- To identify if an Account is set up to be used in eNAMS, open the Account then navigate to the eNAMS Details section
- If Is eNAMS Account is ticked then this account can be used as an Affected User in Basic Outages / Outages

✓ eNAMS Details		
ls eGAMA Account		1
Is eNAMS Account		1
ls High Volume Data Owner	✓	1

Contacts (1/2)

- To ensure a contact receives reports, go to the Contact, go to the **Details** tab, then scroll to the **Contact Information** section
- Here there are four reports options:
 - OC2 Customer Report
 - OC2 Change Report
 - OC2 YA Report
 - Report Emails
- Tick the relevant reports for the Contact
- Once an hour, the updated data is pulled into Power BI which is reflected in the next scheduled report

Contact Information							
Name		1	Email 🚺 🖉 📜				
Account Name	SSE GENERATION LIMITED	1	Alternative Email 🕕	1			
Job Title		ľ	Phone				
Do Not Contact		1	Mobile	1			
Inactive		1					
Receive eNAMs OC2 Customer Report	\checkmark	/					
Receive eNAMs OC2 Change Report		/					
Receive eNAMs OC2 YA Report		/					
Receive eNAMS Report Emails		/					



Contacts (2/2)

- If a Contact is related to an eNAMS Account that is an Affected User, or has a Child that is an Affected User, and is ticked to receive reports, then the Contact will receive a single report that covers all related Outages
- This may be a long report made up of several generators in different regions. The report can be split up into each generator, for instance, by applying Tag Assignments (as shown in Scenario 1 & Scenario 2 slides above)
- The Tag Assignments can be added at the Contact level
- The Contact will receive one email with one report attached per Tag Assignment (it should be noted that this will result in the Contact receiving as many emails per day as Tag Assignments, if ticked for Customer Report)

Tag Assignments (2)		New
Tag Name	Record Type	Description
KILBW	Contact	
MILWW	Contact	
View All		



Appendix A



Tag / Affected User Inheritance



nationalgridESO

 Populating an Effective Date will enable the Tag / Affected User to be inherited onto downstream objects (i.e. Outages for a Basic Outage) – see next slide for further information

Inheritance for Addition of Tag / Affected User



- The above diagram has been drawn up to depict how the Effective Date is applied when adding a Tag / Affected User.
- The Outages shaded in Green would have the Tag assigned to it and those shaded in Red would not.

Inheritance for Removal of Tag / Affected User



- The above diagram has been drawn up to depict how the Effective Date is applied when removing a Tag / Affected User.
- The Outages shaded in Green would have the Tag removed from it and those shaded in Red would not.