

M17b/M17a/Exp/M3/  
M15a/M15b/U5

M15c/M17b

M15c/Exp/M17b/M3

M15c/M15a/M17b/Exp

M17a

M15c^/M3/M17b/Exp

M15c/U4/Exp/M3

M15c/M3/Exp

M15c/Exp

M15c

M15c

M15c/M3/Exp

M17b/M15b^/  
M15c^/M19c/M15a

M15b/  
Exp

M15c/  
M17b/  
M19c

M15c^/M19c/  
M17b/Exp/M3

716

718

05

Allt a' Choire Odhair

**Legend**

**Ancillary Development**

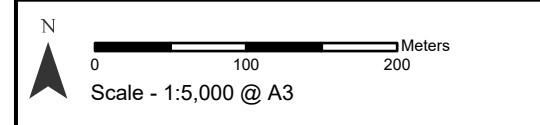
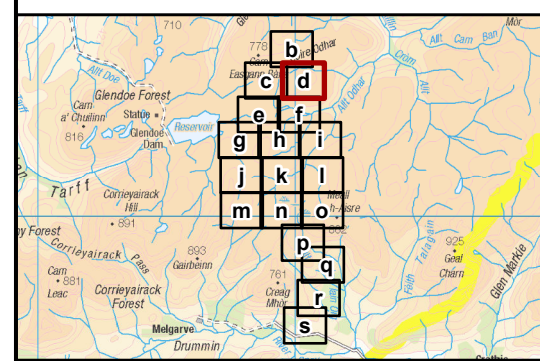
- Indicative Underground Cable (UGC) Alignment
- New - Temporary Access
- LoD for Proposed UGC (50m either side of UGC alignment)

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

- GWDTE Survey Area
- GWDTE Study Area

**Potential GWDTE**

- Moderately Dominant
- Moderately Sub-dominant



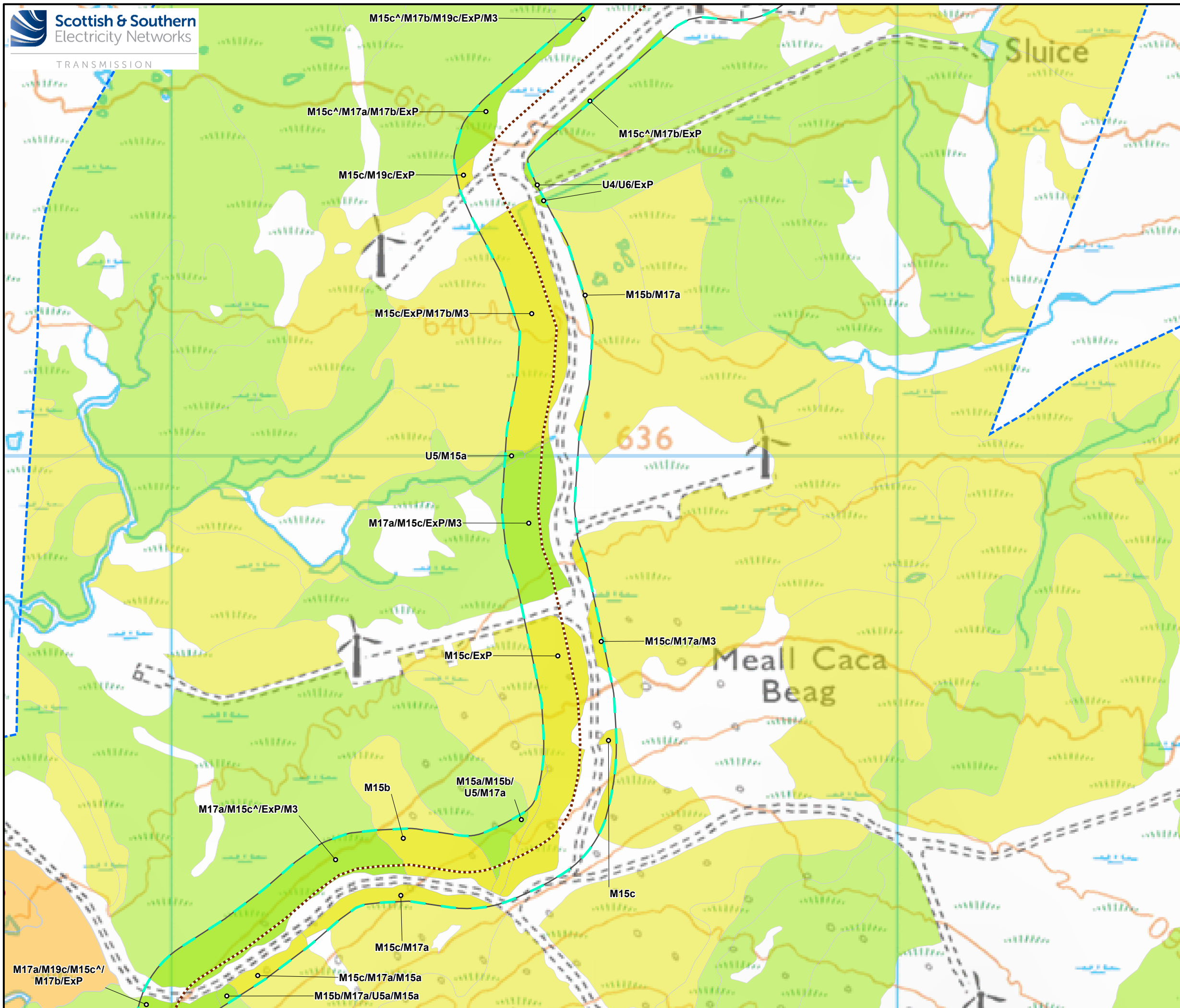
**MacArthur Green**

Project: Melgarve Cluster Project - Environmental Impact Assessment

Title: Figure 8.4d- Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results

Drawn by: LNF Date: 22/03/2024

Drawing: Figure 8.4d



**Legend**

**Ancillary Development**

- Indicative Underground Cable (UGC) Alignment
- LoD for Proposed UGC (50m either side of UGC alignment)

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

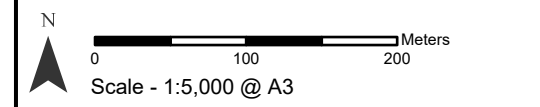
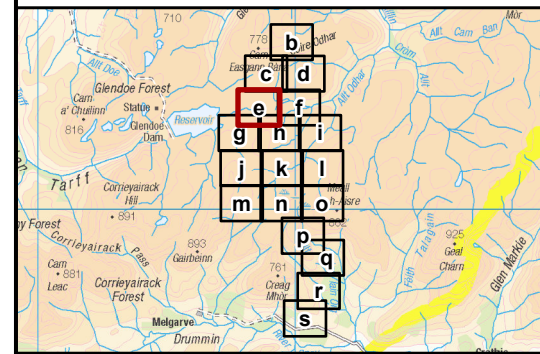
- GWDTe Survey Area
- GWDTe Study Area

**Potential GWDTe**

- Highly Sub-dominant
- Moderately Dominant
- Moderately Sub-dominant

**Target Note (GWDTe)**

- Highly Dominant



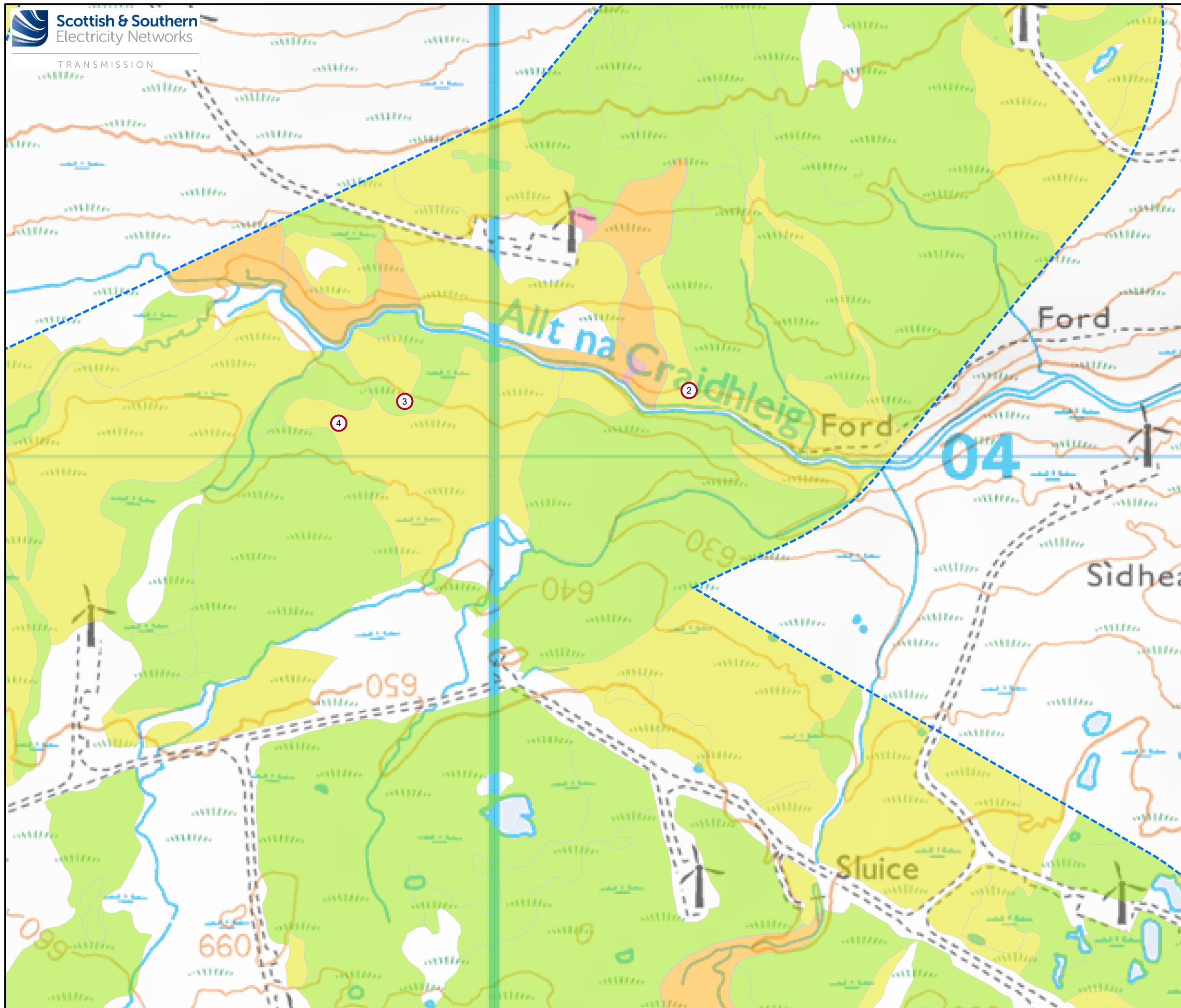
Project: Melgarve Cluster Project - Environmental Impact Assessment

Title: Figure 8.4e- Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results

Drawn by: LNF Date: 22/03/2024

Drawing: Figure 8.4e





**Legend**

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

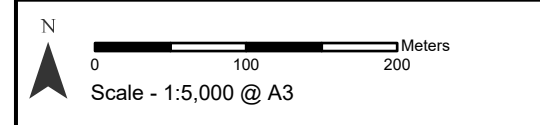
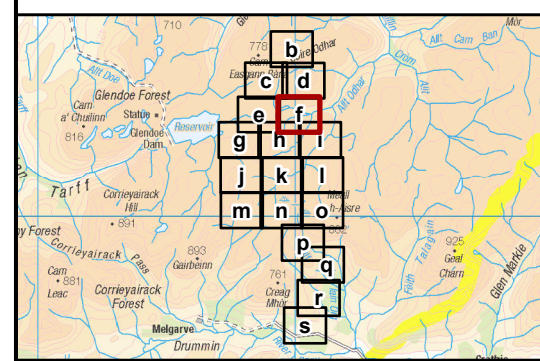
- GWDTe Survey Area
- GWDTe Study Area

**Potential GWDTe**

- Highly Dominant
- Highly Sub-dominant
- Moderately Dominant
- Moderately Sub-dominant

**Target Note (GWDTe)**

- Highly Dominant

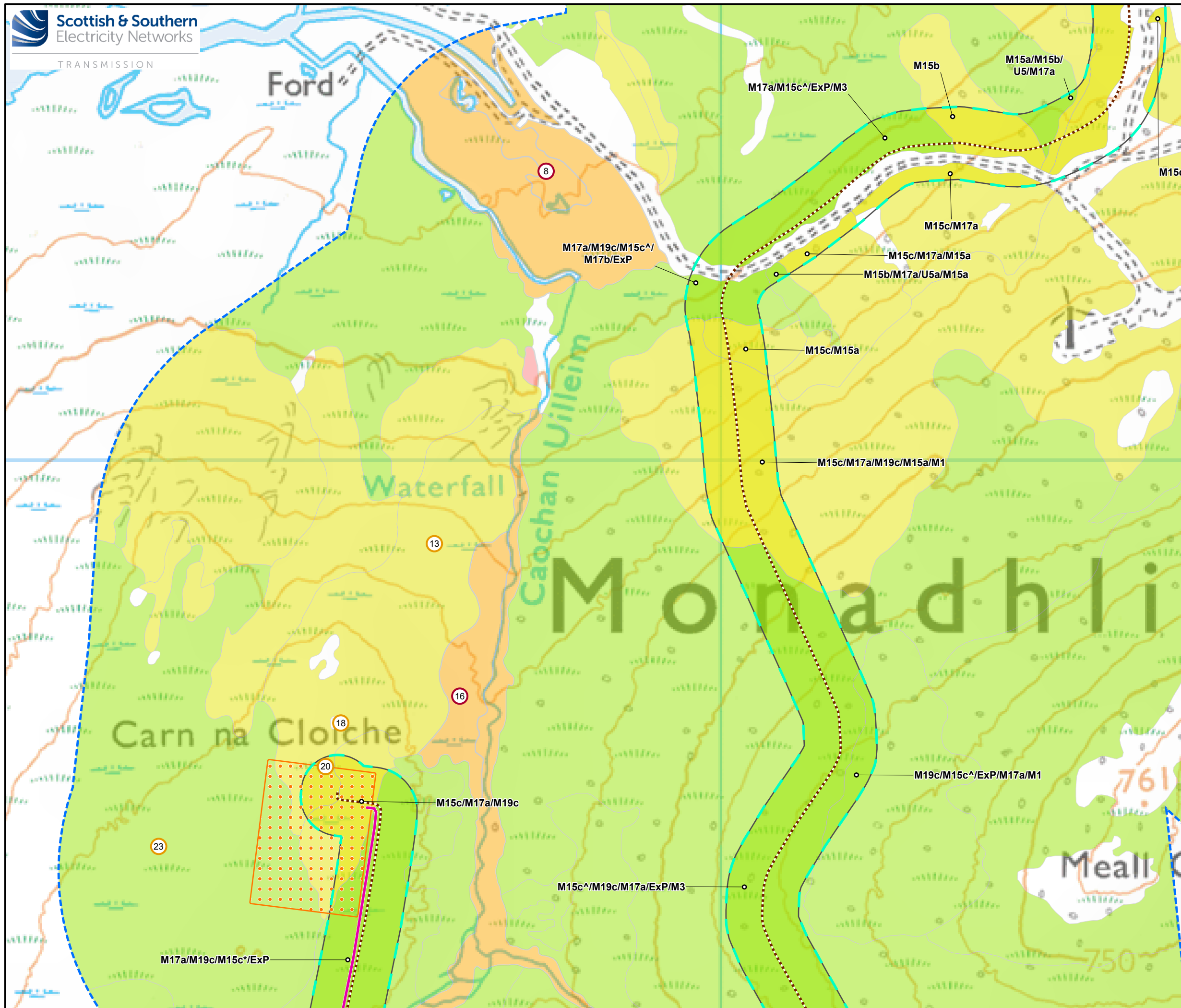


**Project:** Melgarve Cluster Project - Environmental Impact Assessment

**Title:** Figure 8.4f- Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results

**Drawn by:** LNF **Date:** 22/03/2024

**Drawing:** Figure 8.4f



**Legend**

**Ancillary Development**

- Indicative Underground Cable (UGC) Alignment
- New - Temporary Access
- LoD for Proposed UGC (50m either side of UGC alignment)

**Consented Wind Farm Infrastructure**

- Cloiche Substation

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

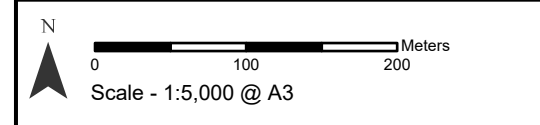
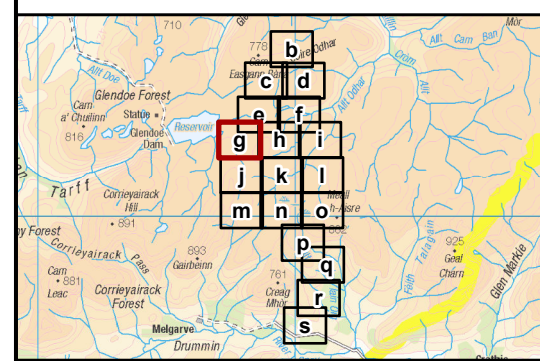
- GWDTE Survey Area
- GWDTE Study Area

**Potential GWDTE**

- Highly Dominant
- Highly Sub-dominant
- Moderately Dominant
- Moderately Sub-dominant

**Target Note (GWDTE)**

- Highly Dominant
- Moderately Dominant



MacArthur  
Green

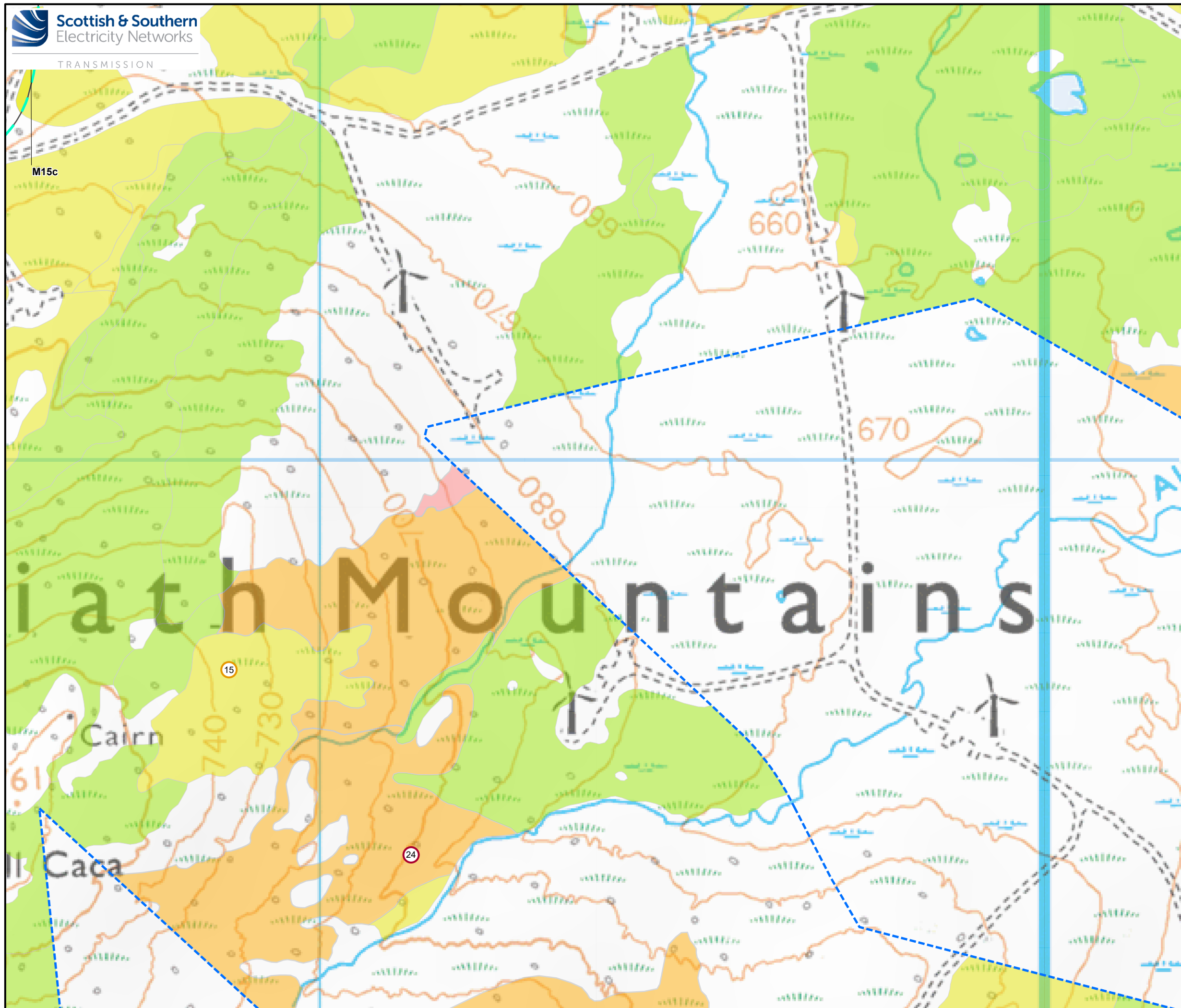
Project: Melgarve Cluster Project -  
Environmental Impact Assessment

Title: Figure 8.4g-  
Potential Groundwater Dependent  
Terrestrial Ecosystems (GWDTEs)  
Survey Area and Results

Drawn by: LNF Date: 22/03/2024

Drawing: Figure 8.4g





**Legend**

**Ancillary Development**

- LoD for Proposed UGC (50m either side of UGC alignment)

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

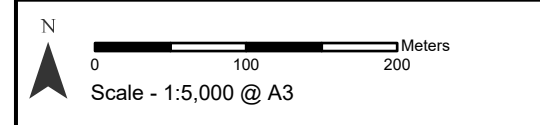
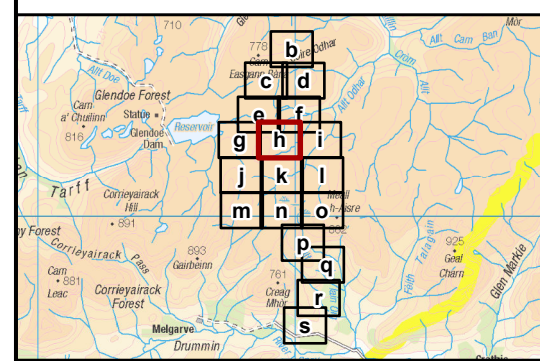
- GWDTe Survey Area
- GWDTe Study Area

**Potential GWDTe**

- Highly Dominant
- Highly Sub-dominant
- Moderately Dominant
- Moderately Sub-dominant

**Target Note (GWDTe)**

- Highly Dominant
- Moderately Dominant

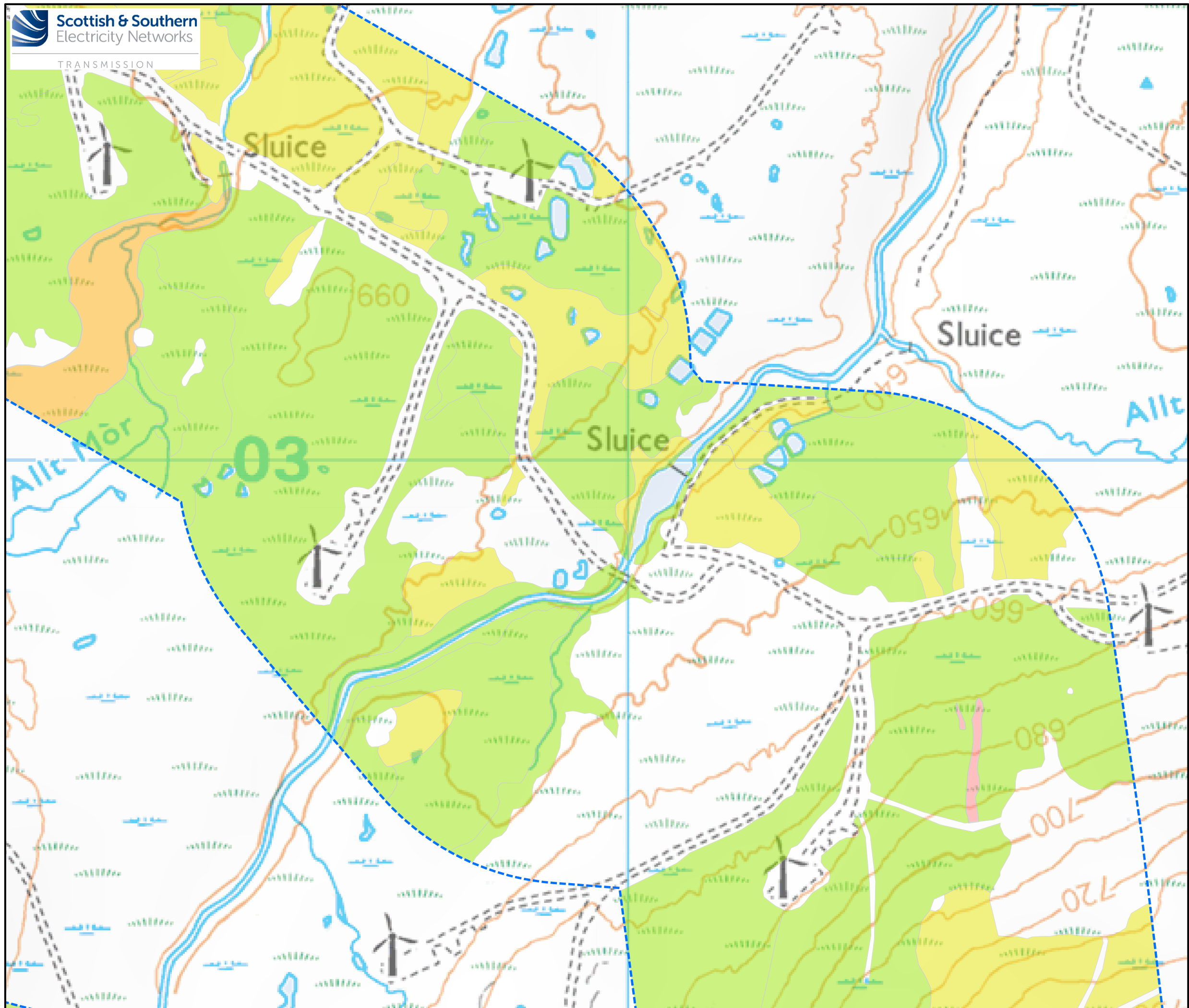


Project: Melgarve Cluster Project - Environmental Impact Assessment

Title: Figure 8.4h- Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results

Drawn by: LNF Date: 22/03/2024

Drawing: Figure 8.4h



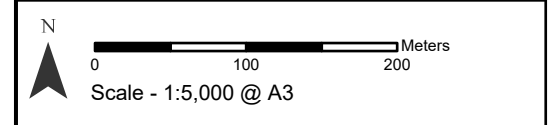
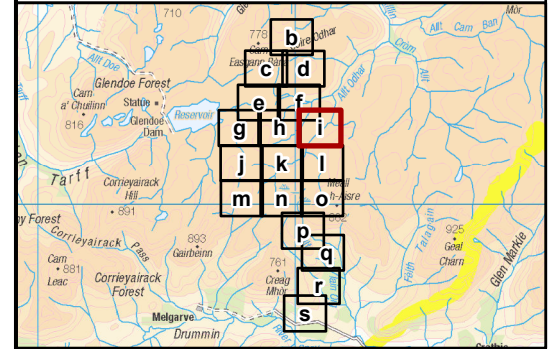
**Legend**

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

- GWDTe Survey Area
- GWDTe Study Area

**Potential GWDTe**

- Highly Dominant
- Highly Sub-dominant
- Moderately Dominant
- Moderately Sub-dominant



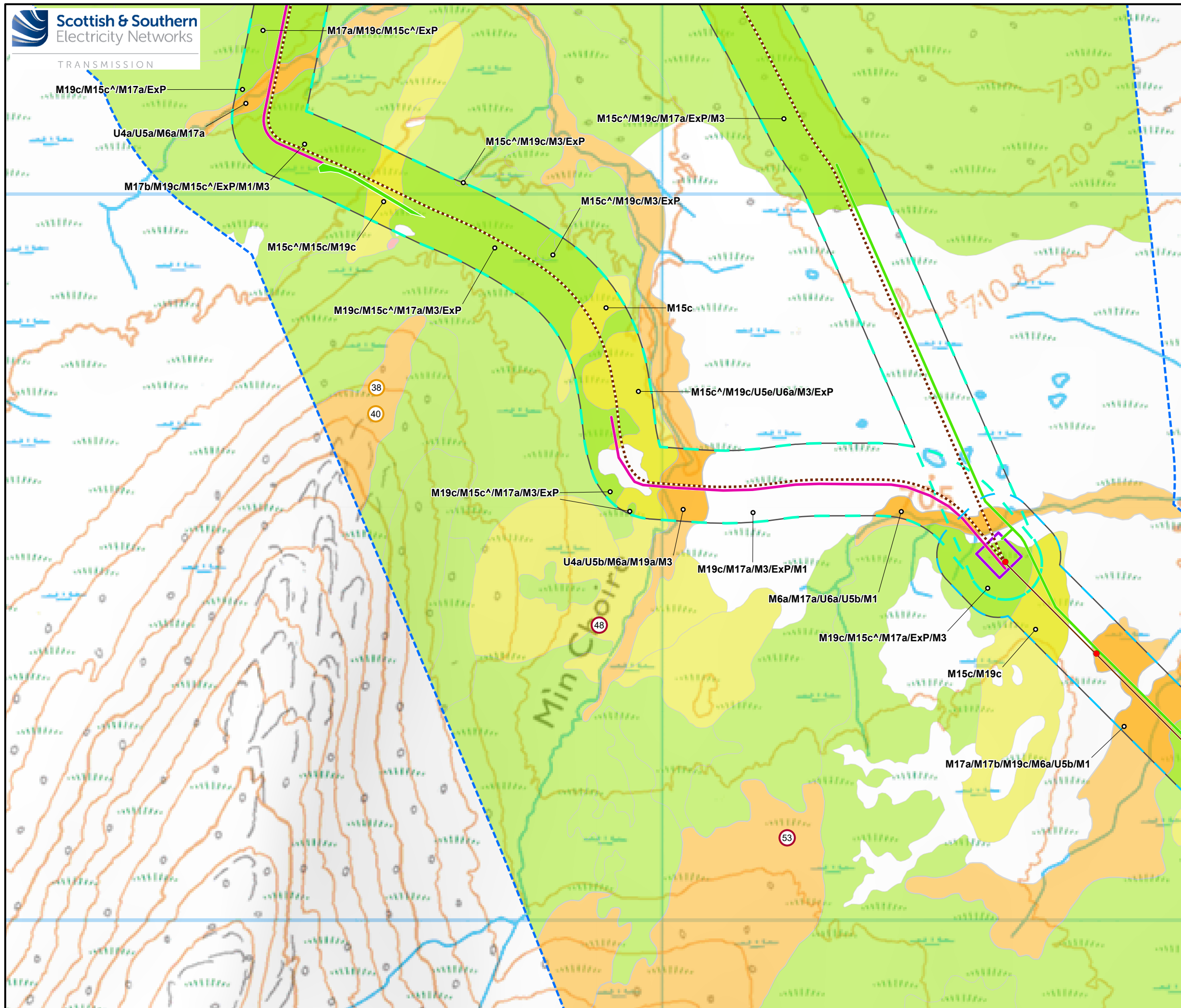
**Project:** Melgarve Cluster Project - Environmental Impact Assessment

**Title:** Figure 8.4i- Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results

**Drawn by:** LNF **Date:** 22/03/2024

**Drawing:** Figure 8.4i





**Legend**

**Overhead Line (OHL) Works**

- Proposed Tower Location
- Proposed Overhead Line (OHL)
- Limit of Deviation (LoD) for Proposed OHL (50m either side of OHL alignment)

**Ancillary Development**

- Indicative Underground Cable (UGC) Alignment
- New - Temporary Access
- New - Permanent Access Tracks
- Indicative Cable Sealing End Compound Outline
- LoD for Proposed UGC (50m either side of UGC alignment)

**Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results**

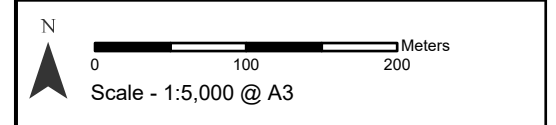
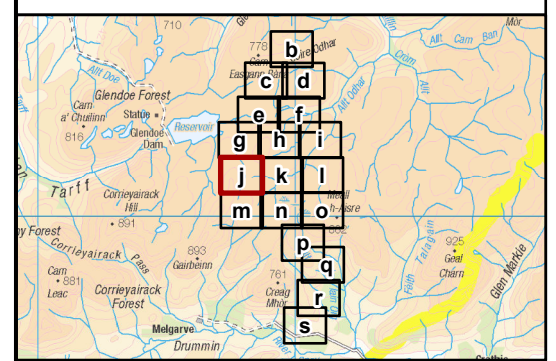
- GWDTE Survey Area
- GWDTE Study Area

**Potential GWDTE**

- Highly Dominant
- Highly Sub-dominant
- Moderately Dominant
- Moderately Sub-dominant

**Target Note (GWDTE)**

- Highly Dominant
- Moderately Dominant



Project: Melgarve Cluster Project - Environmental Impact Assessment

Title: Figure 8.4j- Potential Groundwater Dependent Terrestrial Ecosystems (GWDTEs) Survey Area and Results

Drawn by: LNF Date: 22/03/2024

Drawing: Figure 8.4j