



Powerlink Queensland

Kidston DNA Access Policy

AER Submission – 24 November 2025



Version History

Date	Version	Description	Approved By
20/11/2025	1.0	DNA Access Policy	EGM NI
03/03/2026	1.1	Minor updates	EGM NI
13/05/2026	1.2	Minor updates	GM NI
25/05/2026	1.3	Minor updates	GM NI

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1. Information Details about the DNA

Information about the DNA and the DNA Services (clauses 5.2A.8(b1), (b2), (b4) and (n) of the Rules)		
1	<i>Name/description of the DNA</i>	Kidston DNA
2	<i>DNA Owner</i>	Queensland Electricity Transmission Corporation Limited ABN 82 078 849 233, trading as Powerlink, in its capacity as owner of the Kidston DNA.
3	<i>Description of route of Kidston DNA</i>	See Appendix A
4	<i>Tenure arrangements for Kidston DNA</i>	See Appendix B
5	<i>Main components of the Kidston DNA</i>	See Appendix C
6	<i>DNA supporting information (current transmission capacity and capacity of generation plants and loads currently connected to the Kidston DNA)</i>	At the AER Approval Date see Appendix C and otherwise see Powerlink's Kidston DNA website https://www.powerlink.com.au/dna-kidston
7	<i>Limitations to increasing the capacity of the Kidston DNA</i>	See Appendix D
8	<i>Limitations relating to the development, operation, upgrade to existing assets comprising the Kidston DNA, including environmental, planning or other similar limitations</i>	See Appendix D
9	<i>Key Terms which are proposed to apply to the provision of DNA Services</i>	See Appendix E
10	<i>Pricing Methodology (including any arrangements for cost sharing)</i>	See Appendix F
11	<i>DNA Access Process</i>	See Appendix G
12	<i>Availability of commercial arbitration</i>	See clause 6

2. Background

- 2.1. Clause 5.2A.8(b) of the Rules requires the owner of a *designated network asset* to prepare, maintain and publish an access policy on its website to provide a framework for Applicants to obtain *DNA services*.
- 2.2. This Access Policy has been prepared by the DNA Owner in compliance with its obligations under the Rules. The terms of this Access Policy are based on the particular facts and circumstances of the Kidston DNA (including the commercial arrangements negotiated between the DNA Owner and Foundation Proponent), and should not be taken to be the DNA Owner's position or approach to *DNA services* for any future *designated network asset* which it may own, outside the Kidston DNA.
- 2.3. This Access Policy was approved by the AER in accordance with clause 5.2A.8(f) of the Rules and is effective on and from the AER Approval Date.
- 2.4. This Access Policy may be varied in accordance with clause 5.2A.8(e) of the Rules.
- 2.5. In this Access Policy, certain information is specified as being maintained on the DNA Owner's website. The DNA Owner may update the website information from time to time (provided any update is consistent with this Access Policy), and will update the website information to be consistent with any variations to the Access Policy from time to time.

3. Application of Access Policy

- 3.1. Where an Applicant wants to establish a connection to part of a network that is the Kidston DNA either through a dedicated network asset or by way of a new designated connection asset, then:
 - (a) for the connection, the Applicant must:
 - (i) apply to the *Primary Transmission Network Service Provider* and the connection process in clause 5.3 of the Rules applies; and
 - (ii) obtain any consent required to be obtained under clause 5.2A.2(b)(6)(ii) of the Rules; and
 - (b) for access to DNA Services, the Applicant must apply for the provision of DNA Services in accordance with the DNA Access Process.
- 3.2. This Access Policy applies to:
 - (a) the access arrangements referred to in clause 3.1(b); and
 - (b) the continued and ongoing provision of DNA Services to persons granted access to, and connected to, the Kidston DNA and who receive DNA Services in accordance with this Access Policy.
- 3.3. If there is any inconsistency between the Access Policy and the Rules, then the Rules prevail to the extent of the inconsistency.

4. Main DNA related obligations

- 4.1. If an Applicant applies to the DNA Owner for DNA Services, the DNA Owner must comply with this Access Policy and the negotiating principles in Schedule 5.12 of the Rules (see Appendix H).

- 4.2. The DNA Owner and the Applicant must negotiate in good faith and comply with the timeframes to negotiate, the pricing for, and terms and conditions, of the requested DNA Services, as set out in this Access Policy.
- 4.3. The price for DNA Services will be determined in accordance with the Pricing Methodology.
- 4.4. The DNA Owner and an Existing Connected Party must not engage in conduct for the purpose of preventing or hindering access to the DNA Services.
- 4.5. The DNA Owner is not required to (but it may) give access to an Applicant for DNA Services, if doing so would mean the Kidston DNA would no longer constitute a designated network asset.
- 4.6. In providing DNA Services, the DNA Owner is not required to extend or replicate the Kidston DNA.
- 4.7. An Applicant may request from the DNA Owner, via the contact details in clause 8 of this Access Policy, sufficient information to enable it to prepare a request for the DNA Services it requires. The DNA Owner will respond as soon as reasonably practicable and in any event within 20 business days (or such longer timeframe as may be determined by the DNA Owner, acting reasonably, and advised to the Applicant, dependent on the nature of the information required).

5. Matters relating to the provision of the DNA service

The Applicant acknowledges and agrees that:

- (a) the Limitations;
 - (b) the Key Terms;
 - (c) the Pricing Methodology; and
 - (d) the DNA Access Process,
- apply to the provision of DNA Services.

6. Dispute resolution

Commercial arbitration is available under Rule 5.5 and applies to any dispute that arises between the DNA Owner and an Applicant about the terms and conditions of access for the provision of DNA Services.

7. Confidential information

- 7.1. Clause 8.6 of the Rules applies to Kidston DNA Confidential Information as if a reference in clause 8.6 of the Rules to:
 - (a) “*Registered Participant*” were a reference to an Applicant, an Existing Connected Party and the DNA Owner, individually and collectively, as applicable; and
 - (b) “*confidential information*” is a reference to “Kidston DNA Confidential Information”, and with the addition of further exceptions beyond those listed in clause 8.6.2 of the Rules as follows:
 - (c) an Applicant or Existing Connected Party may disclose Kidston DNA Confidential Information to an actual, or bona fide intending, joint venture partner in respect of its Facility;

- (d) an Applicant or Existing Connected Party may disclose Kidston DNA Confidential Information to its contractors in respect of its Facility, and the DNA Owner may disclose Kidston DNA Confidential Information to its contractors in respect of the Kidston DNA;
- (e) an Applicant, Existing Connected Party and/or the DNA Owner may disclose Kidston DNA Confidential Information as permitted or allowed under the Rules, or to the extent it reasonably believes disclosure is required to enable it to comply with obligations under, or exercise rights under, the Rules;
- (f) clause 8.6.2(b)(1) of the Rules is amended by replacing the words “employee or officer” with “employee, officer or agent”, and clause 8.6.2(b) of the Rules is amended by replacing all the words after “which require the information...” with “to the extent that the Applicant, Existing Connected Party or DNA Owner (as applicable) reasonably believes the disclosure is necessary or required in relation to or in connection with the application, implementation, operation, management or administration of this Access Policy (including in relation to the Pricing Methodology)”; and
- (g) a DNA Party may disclose Kidston DNA Confidential Information to an offtaker of electricity produced by or in respect of its Facility.

7.2. An Applicant consents to the DNA Owner disclosing Kidston DNA Confidential Information, relating to the Applicant to:

- (a) the DNA Owner’s Shareholding Ministers, as required by any one or both of those Shareholding Ministers;
- (b) an Existing Connected Party to inform an Existing Connected Party when an Applicant makes an application under clause 3 of this Access Policy and the general status of the Applicant’s application for the relevant DNA Services;
- (c) an Existing Connected Party and any other Applicant but only to the extent that the DNA Owner reasonably believes the disclosure is necessary or required in relation to or in connection with the application, implementation, operation, management or administration of this Access Policy (including in relation to the Pricing Methodology); and
- (d) the Primary TNSP.

7.3. An Existing Connected Party consents to the DNA Owner disclosing Kidston DNA Confidential Information, relating to the Existing Connected Party to:

- (a) the DNA Owner’s Shareholding Ministers, as required by any one or both of those Shareholding Ministers;
- (b) another Existing Connected Party and any Applicant but only to the extent that the DNA Owner reasonably believes the disclosure is necessary or required in relation to or in connection with the application, implementation, operation, management or administration of this Access Policy (including in relation to the Pricing Methodology);
- (c) the public, in respect of the nameplate capacity and Agreed DNA Transfer Limit of its Facility; and
- (d) the Primary TNSP.

7.4. As between themselves, an Existing Connected Party is permitted to disclose Kidston DNA Confidential Information held by that Existing Connected Party to another Existing

Connected Party but only to the extent that the relevant Existing Connected Party reasonably believes the disclosure is necessary or required in relation to or in connection with the application, implementation, operation, management or administration of this Access Policy (including in relation to the Pricing Methodology).

- 7.5. The DNA Owner consents to a disclosure made under clause 7.4.
- 7.6. Nothing in this clause 7 prevents the DNA Owner from measuring data on the Kidston DNA or from using, adapting or disclosing that data for any purpose. The DNA Owner owns all copyright in that data.
- 7.7. Other than where disclosure is required by law, each of the Applicant, Existing Connected Party and the DNA Owner (as applicable):
- (a) receiving Kidston DNA Confidential Information pursuant to this Access Policy must ensure that any other person to whom it discloses Kidston DNA Confidential Information as permitted by this clause 7 observes and complies with this clause 7; and
 - (b) is responsible for the acts and omissions of such persons to whom it has disclosed the Kidston DNA Confidential Information under this clause 7.

8. Notices

- 8.1. Any notice, communication, consent, application, information or request (**Notice**) that must or may be given or made to a party under this Access Policy is only given or made if it is in writing and delivered, posted or emailed to that party at the address set out below. Any communications required to be given by the DNA Owner to an Existing Connected Party will be done via the notice details in that party's Access Agreement or DNA Deed of Administration (as applicable).

DNA Owner	
<i>Name</i>	Queensland Electricity Transmission Corporation Limited
<i>Address</i>	33 Harold Street, Virginia Queensland 4014
<i>Email</i>	connections@powerlink.com.au

Applicant	
<i>Name</i>	Name of Applicant
<i>Address</i>	As nominated in the Applicant's enquiry pursuant to the DNA Access Process
<i>Email</i>	As nominated in the Applicant's enquiry pursuant to the DNA Access Process

- 8.2. A party may notify the other in writing from time to time of any change to the party's contact.
- 8.3. A party is taken to have received a Notice:

- (a) immediately when delivered in person;
- (b) after three Business Days when sent by prepaid post; and
- (c) immediately after the sender receives confirmation on its server that the email message has been transmitted (except where the Notice is emailed outside the other party's normal business hours, in which case, it is deemed to be received at 9.00 am on the following Business Day).

9. Defined terms and interpretation

9.1. Capitalised terms used in this Access Policy which are:

- (a) not italicised have the meanings given in the Dictionary below; and
- (b) *italicised* have the meanings given in the Rules.

9.2. In this Access Policy:

- (a) a reference to this Access Policy or another instrument includes any variation or replacement of any of them;
- (b) a reference to a party includes (where relevant) the party's officers, employees, agents and contractors;
- (c) a reference to a statute, ordinance, code or other law includes regulations and other instruments under it and consolidations, amendments, re-enactments or replacements of any of them;
- (d) the singular includes the plural and vice versa;
- (e) the word "person" includes a firm, a body corporate, a partnership, a joint venture, an unincorporated body or association, or any Government Agency;
- (f) a reference to a person (including a party) includes a reference to the person's executors, administrators, successors, substitutes (including, persons taking by novation) and assigns;
- (g) if a period of time is specified and dates from a given day or the day of an act or event, it is to be calculated exclusive of that day;
- (h) a reference to a day is to be interpreted as the period of time commencing at midnight and ending 24 hours later;
- (i) an expression of time is to be interpreted as "standard time" as that term is defined in the *Standard Time Act 1894* (QLD);
- (j) if a payment under this Access Policy must be made on a stipulated day that is not a Business Day, then the stipulated day will be taken to be the next Business Day;
- (k) a reference to anything (including, without limitation, any amount) is a reference to the whole and each part of it and a reference to a group of persons is a reference to all of them collectively, to any two or more of them collectively and to each of them individually;
- (l) the verb "include" (in all its parts, tenses and variants) is not used as, nor is it to be interpreted as, a word of limitation; and
- (m) the words "including", "for example" or "such as" do not limit the meaning of the words to which the example relates to that example or examples of a similar kind.



- 9.3. Headings are inserted for convenience and do not affect the interpretation of this Access Policy.

Dictionary

Term	Meaning
Access Agreement	an access agreement entered into between the DNA Owner and each Existing Connected Party and between the DNA Owner and the Applicant, the current indicative terms and conditions of which are set out in the Indicative Access Agreement.
Access Policy	this document and having the same meaning as under the Rules.
AER	the Australian Energy Regulator established under section 44AE of the <i>Competition and Consumer Act 2010 (Cth)</i> .
AER Approval Date	the date on which the AER approved this Access Policy as shown on Powerlink's Kidston DNA website https://www.powerlink.com.au/dna-kidston .
Agreed DNA Transfer Limit	<p>as follows:</p> <p>(Generator) For an Existing Connected Party (or Applicant in respect of its proposed <i>connection</i> to the Kidston DNA) that is, or will be if its Facility is <i>connected</i> to the Kidston DNA, a <i>Generator</i>, the Agreed DNA Transfer Limit means [insert amount A] (expressed in MVA):</p> <p>A equals B/C</p> <p>Where:</p> <p>B equals [insert MW – being the maximum power that the Generator is permitted to transfer as described in the Generator's initial <i>Performance Standards</i> approved pursuant to the Rules].</p> <p>C equals 0.93</p> <p>(Customer) For an Existing Connected Party (or Applicant in respect of its proposed <i>connection</i> to the Kidston DNA) that is, or will be if its Facility is <i>connected</i> to the Kidston DNA, a <i>Customer</i>, the Agreed DNA Transfer Limit means [insert amount A] (expressed in MVA):</p> <p>A equals B/C</p> <p>Where:</p> <p>B equals [insert MW – being the maximum power that the Customer is permitted to transfer as described in the Customer's initial <i>Performance Standards</i> approved pursuant to the Rules].</p> <p>C equals:</p>

Term	Meaning
	<ul style="list-style-type: none"> - for the purpose of Appendix F: 0.93 - for the purpose of use of DNA Service 1: 0.96 or other power factor agreed between Powerlink and the Existing Connected Party (or Applicant). <p>(Bi-Directional Party) For an Existing Connected Party (or Applicant in respect of its proposed <i>connection</i> to the Kidston DNA) that is, or will be if its Facility is <i>connected</i> to the Kidston DNA, a Bi-Directional Party, its Agreed DNA Transfer Limit will be calculated as follows:</p> <p>a) Discharge: the Agreed DNA Transfer Limit is calculated in accordance with the <i>Generator</i> formula above, where B equals [insert MW – being the maximum power that the Bi-Directional Party is permitted to transfer (for discharge) as described in the Bi-Directional Party’s initial <i>Performance Standards</i> approved pursuant to the Rules]; and</p> <p>b) Charge: the Agreed DNA Transfer Limit is calculated in accordance with the <i>Customer</i> formula above, where B equals [insert MW – being the maximum power that the Bi-Directional Party is permitted to transfer (for charge) as described in the Bi-Directional Party’s initial <i>Performance Standards</i> approved pursuant to the Rules],</p> <p>and for the purpose of Appendix F of this Access Policy, its Agreed DNA Transfer Limit will be the greater of the Agreed DNA Transfer Limits in (a) and (b) above (where, in respect of calculating the Bi-Directional Party’s Agreed DNA Transfer Limit for Charge, C = 0.93).</p>
Agreed Power Transfer Capability	for an Existing Connected Party or Network Substation Connected Party, means the “Agreed Power Transfer Capability” specified in its <i>connection agreement</i> with the Primary TNSP (or other agreement between the Primary TNSP and the Existing Connected Party or Network Substation Connected Party).
Applicant	a person who applies to the DNA Owner for the provision of DNA Services in accordance with this Access Policy.
Asset Component	the Network Interface Assets, Network Substation, DNA Component 1, DNA Component 2 (Shared) and DNA Component 2 (Dedicated Connection Bays), as applicable.
Authority	the Crown, a government minister, a government department, a corporation, or other authority constituted for a public purpose, a holder of an office for a public purpose, a local authority, a court, tribunal, board or any officer or agent of any of these persons (and to avoid doubt, includes the AEMC, the AER and AEMO).

Term	Meaning
Bi-Directional Party	a person registered under the Rules as an <i>Integrated Resource Provider</i> for a <i>Bi-Directional Unit</i> .
Boundary Point	see Figure C2 in Appendix C.
Business Day	a day, other than a Saturday, Sunday or public holiday, when banks are open for business in Brisbane, Queensland.
Charge	the consumption of electricity to convert into stored energy.
Committed Network Substation Capability	<p>(a) in relation to an Existing Connected Party or Network Substation Connected Party, the capability of the Network Substation (being the relevant party's Agreed Power Transfer Capability) that the Primary TNSP has agreed to provide to the Existing Connected Party or Network Substation Connected Party under a <i>connection agreement</i> (or other agreement between the Primary TNSP and the Existing Connected Party or Network Substation Connected Party); and</p> <p>(b) in relation to an Applicant or Network Substation Applicant, the capability of the Network Substation (in the form of <i>agreed capability</i> and <i>agreed power transfer capability</i>) that the Primary TNSP has agreed to provide to the Applicant or Network Substation Applicant under a <i>connection agreement</i> (or other agreement between the Primary TNSP and the Applicant), or if such capability has not been agreed, that the Primary TNSP proposes to provide to the Applicant or Network Substation Applicant under a <i>connection agreement</i> (or other agreement between the Primary TNSP and the Applicant).</p>
Costs	include operating costs, maintenance costs, capital costs (including refurbishments, replacements, renewals and dismantling of assets), and all other costs, charges, expenses and taxes (direct and indirect of whatever kind or character), and including those incurred in connection with advisers and the relevant person's weighted average cost of capital (where applicable).
Discharge	the conversion of stored energy to produce electricity.
Discount Condition	that the <i>connection</i> of the Applicant's Facility to the Kidston DNA will provide a positive benefit to the operation of the Kidston DNA as determined by the DNA Owner.
DNA Access Operational Protocol	see Appendix E3.
DNA Access Process	see item 11 of the Information Details.

Term	Meaning				
DNA Capacity	is determined by the thermal capacity of the Kidston DNA in combination with the feeder configuration and the relevant <i>Ancillary Services</i> procured by AEMO; see Appendix C.				
DNA Component	either or both of DNA Component 1 and 2 as the context requires.				
DNA Component 1	the single circuit 275 kV transmission line between the Network Substation to the Aurumfield Switching Station (see Appendix C).				
DNA Component 2	the Aurumfield Switching Station and associated assets (see Appendix C).				
DNA Component 2 (Dedicated Connection Bays)	see Appendix C.				
DNA Component 2 (Shared)	see Appendix C.				
DNA Contingency Event	the loss of the single circuit of DNA Component 1.				
DNA Cut-In Works	the meaning given in DNA Services under DNA Service 3.				
DNA Deed of Administration	<p>a deed that governs and regulates the administration, management and operation of the Kidston DNA and this Access Policy as between the DNA Owner and Existing Connected Parties, including:</p> <ul style="list-style-type: none"> (a) managing, administering, implementing, apportioning, allocating and covering cost variations and extensions of time during the construction of the Kidston DNA; and (b) managing, administering and resolving any disputes in relation to the matters in paragraph (a). 				
DNA Owner	see item 2 of the Information Details.				
DNA Services	<p>for the Kidston DNA, one of more of the following services, but does not include any services in relation to the Network Substation or the Shared Transmission Network.</p> <table border="1"> <thead> <tr> <th>Service</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td><i>DNA Service 1 (access to DNA)</i></td> <td>Providing access to the electrical capability of the Kidston DNA to transfer <i>active power</i> and <i>reactive power</i> in either direction between a Transmission Network Connection Point and the Boundary Point, up to the Agreed DNA Transfer Limit, in</td> </tr> </tbody> </table>	Service	Description	<i>DNA Service 1 (access to DNA)</i>	Providing access to the electrical capability of the Kidston DNA to transfer <i>active power</i> and <i>reactive power</i> in either direction between a Transmission Network Connection Point and the Boundary Point, up to the Agreed DNA Transfer Limit, in
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Term	Meaning
	<p>accordance with the DNA Access Operational Protocol (but it does not include the provision of DNA Service 2, DNA Service 3 or DNA Service 4 or a requirement for the Powerlink to <i>extend</i> or replicate the Kidston DNA).</p> <p><i>DNA Service 2 (DNA Information)</i> Providing information regarding the Kidston DNA.</p> <p><i>DNA Service 3 (DNA cut-in works)</i> Undertaking cut-in-works to the Kidston DNA being interface works that cut into the Kidston DNA which may include tower realignment, protection equipment requirements and communication requirements.</p> <p><i>DNA Service 4 (DNA upgrades/capacity increase)</i> Undertaking upgrades to the existing assets that comprise the Kidston DNA or increasing the capacity of the Kidston DNA.</p>
DNA Upgrade/Capacity Increase	the subject matter of DNA Service 4 as described in the definition of DNA Services.
DNA1%	see F2.4(c).
DNA2(S)%	see F2.4(d).
Electricity Laws	the <i>Electricity Act 1994</i> (Qld), the National Electricity Law, the Rules and any other laws and codes that may regulate or govern the generation, transmission, supply or use of electrical energy in Queensland from time to time.
Existing Connected Party	a person referred to as an “existing connected party” in Schedule 5.12 of the Rules, where the reference in Schedule 5.12 to “designated network asset” will be taken to be a reference to the Kidston DNA.
Facility	the energy generation, load, battery energy storage system or other type of technology for which the Applicant is seeking to obtain connection and access to the Kidston DNA, or the Network Substation Applicant is seeking a Network Substation Connection, or for which an Existing Connected Party will receive or is receiving connection and access to the Kidston DNA or a Network Substation Connected Party will receive or is receiving a Network Substation Connection (as applicable).
Former Rules	means the Rules existing immediately prior to the TCAPA Rule Change (version 109).

Term	Meaning
Foundation Proponent	the party to an executed Access Agreement between Powerlink and that party for the 253MW Generation/320MW Load Pumped Storage Hydro Project located at Kidston, north Queensland.
Government Contribution	a contribution of \$147,200,000 (ex GST) made by the Queensland Government to the capital cost of the Kidston DNA.
Indicative Access Agreement	one of the documents named Template Connection and Access Agreement – Powerlink Owner available on Powerlink’s DNA website https://www.powerlink.com.au/dna-kidston .
Individual Payment	<p>an amount in respect of an Asset Component which has been allocated to a single Existing Connected Party or single Network Substation Connected Party, and is not the result of an allocation between more than one Existing Connected Party or Network Substation Connected Party, in accordance with:</p> <p>(a) the party’s Access Agreement; and</p> <p>(b) for:</p> <ul style="list-style-type: none"> (i) a DNA Component, the DNA Deed of Administration; or (ii) the Network Substation, any other agreement between the Primary TNSP and the relevant party.
Information Details	see the Information Details in clause 1.
Key Terms	see item 9 of the Information Details.
Limitations	see the limitations referred to in items 7 and 8 of the Information Details.
Kidston DNA	the <i>designated network asset</i> comprised of the DNA Components and as further described in items 1, 3, 4, 5 and 6 of the Information Details.
Kidston DNA Confidential Information	any information, data, documents or other material that is directly supplied, provided, acquired or received directly by one party from another pursuant to, under, in relation to or in connection with the application, implementation, operation, management and administration of this Access Policy (including in relation to the performance of a party’s obligations under this Access Policy or the resolution of a dispute under clause 6).
National Electricity Law	the National Electricity (Queensland) Law as defined in the <i>Electricity- National Scheme (Queensland) Act 1997</i> (Qld).
Network Interface Assets	the cut-in and related assets from the Network Substation to the existing Shared Transmission Network (see Appendix C).
Network Limitations	the following limitations:

Term	Meaning
	<p>(a) the Shared Transmission Network and Network Substation are subject to an 'open access' connection and access regime;</p> <p>(b) the behaviour of the Shared Transmission Network and Network Substation is dynamic and real time in function and depends on many matters including:</p> <ol style="list-style-type: none"> i. network state and condition; ii. the types of plant and equipment, and interaction of all plant and equipment, connected (directly or indirectly) to it; and iii. the operation, by other persons, of that plant and equipment connected (directly or indirectly) to it; <p>(c) receipt of a DNA Service does not give an Applicant or Existing Connected Party any property rights or firm access rights, or any entitlement to compensation in relation to any such rights, to any assets, capacity or capability in or over the Shared Transmission Network and Network Substation;</p> <p>(d) the nature of any <i>entry service</i> or <i>exit service</i> agreed by a Existing Connected Party (or Applicant) with the Primary TNSP under a <i>connection agreement</i>, including any limitations on those services;</p> <p>(e) any network operating requirements of the Primary TNSP or AEMO under the Electricity Laws or a <i>connection agreement</i>.</p>
Network Substation	the Guybal Munjan Substation and associated assets (see Appendix C).
Network Substation Applicant	a party seeking connection to the Network Substation to access the Shared Transmission Network.
Network Substation Connection	a connection to the Network Substation to access the Shared Transmission Network.
Network Substation Connected Party	a person who has a <i>connection agreement</i> in respect of the Network Substation excluding the Existing Connected Parties (unless expressly specified otherwise in this Access Policy).
Network Substation Shared Facilities	the Network Substation excluding the Network Substation Dedicated Facilities, access to which may be sought by an Network Substation Applicant, and as further illustrated in Appendix C.
Network Substation Dedicated Facilities	the proportion of the Network Substation used to provide <i>negotiated transmission services</i> to the Kidston DNA, the cost of which is shared by the Existing Connected Parties only, and as further illustrated in Appendix C.

Term	Meaning
Notice	see clause 8.1.
NS(D)%	see F2.4(b).
NS(S)%	see F1.6(a).
Number of Bays	the number of bays of DNA Component 2 attributed by the DNA Owner to the <i>connection</i> of a party to that DNA Component 2, and which may be a non-integer amount.
Powerlink	Queensland Electricity Transmission Corporation Limited ABN 82 078 849 233, trading as Powerlink, in its capacity as DNA Owner and Primary TNSP.
Pricing Methodology	see item 10 of the Information Details.
Primary TNSP	Queensland Electricity Transmission Corporation Limited ABN 82 078 849 233, trading as Powerlink, in its capacity of the <i>primary transmission network service provider</i> in Queensland.
Priority Order	the Existing Connected Parties listed in time order based on date of <i>connection</i> to the Kidston DNA, with earlier <i>connected</i> parties having priority to later <i>connected</i> parties.
Rules	the rules called the National Electricity Rules made under the National Electricity Law, as updated from time to time.
Shared Transmission Network	the <i>transmission network</i> in Queensland owned and/or operated by the Primary TNSP, excluding the Network Substation and Kidston DNA.
Shareholding Ministers	the shareholding ministers of the DNA Owner for the purposes of section 78 of the <i>Government Owned Corporations Act 1993</i> (Qld).
TCAPA Rule Change	<i>National Electricity Amendment (Transmission Connection and Planning Arrangements) Rule 2017 No. 4</i> under the National Electricity Law
Total Kidston Annual Charge	for an Asset Component, is the charge agreed with the Foundation Proponent for the relevant Asset Component and as specified in the DNA Deed of Administration: <ul style="list-style-type: none"> (a) excluding any reductions as a result of providing access to DNA Service 1 to subsequent parties connecting to the Kidston DNA and/or reductions resulting from a Network Substation Connection; (b) after taking into account the Government Contribution; (c) as escalated, increased and varied from time to time in accordance with the DNA Deed of Administration, and

Term	Meaning
	(d) excluding any charges that are attributable to and allocated directly to the Foundation Proponent or another Existing Connected Party or Network Substation Connected Party in accordance with the Access Agreement (or other agreement between the Primary TNSP and the Network Substation Connected Party) applicable to the relevant party.
Transmission Network Connection Point (TNCP)	for each Existing Connected Party, see Figure C3 in Appendix C; and for an Applicant, the proposed <i>transmission network connection point</i> for its Facility.

APPENDIX A – Description of Route of Kidston DNA

As at the AER Approval Date – see below – and after that date as updated from time to time and set out on Powerlink’s Kidston DNA website <https://www.powerlink.com.au/dna-kidston>.

Figure A1 – Guybal Munjan Substation to Aurumfield Switching Station



The Kidston DNA is a ~186 km 275 kV transmission line running from the **Aurumfield Station** west of Greenvale to the **Guybal Munjan Switching Station** near Mt Fox where it connects into the existing Queensland transmission network.

APPENDIX B – Tenure Arrangements for the Kidston DNA

Main components of Kidston DNA and tenure arrangements

Table B1 – Main components of Kidston DNA and tenure

No	Asset Component	Description	Tenure
1	DNA Component 1	275kV single circuit transmission line between Guybal Munjan Substation and Aurumfield Switching Station and associated easements	Easement
2	Made up of: DNA Component 2 (Shared) and DNA Component 2 (Dedicated Connection Bays)	275kV Aurumfield Switching Station and associated access easement	Freehold (switching station) and easement

Refer to schematic of the connection configuration for the Kidston DNA at Appendix C1.1.

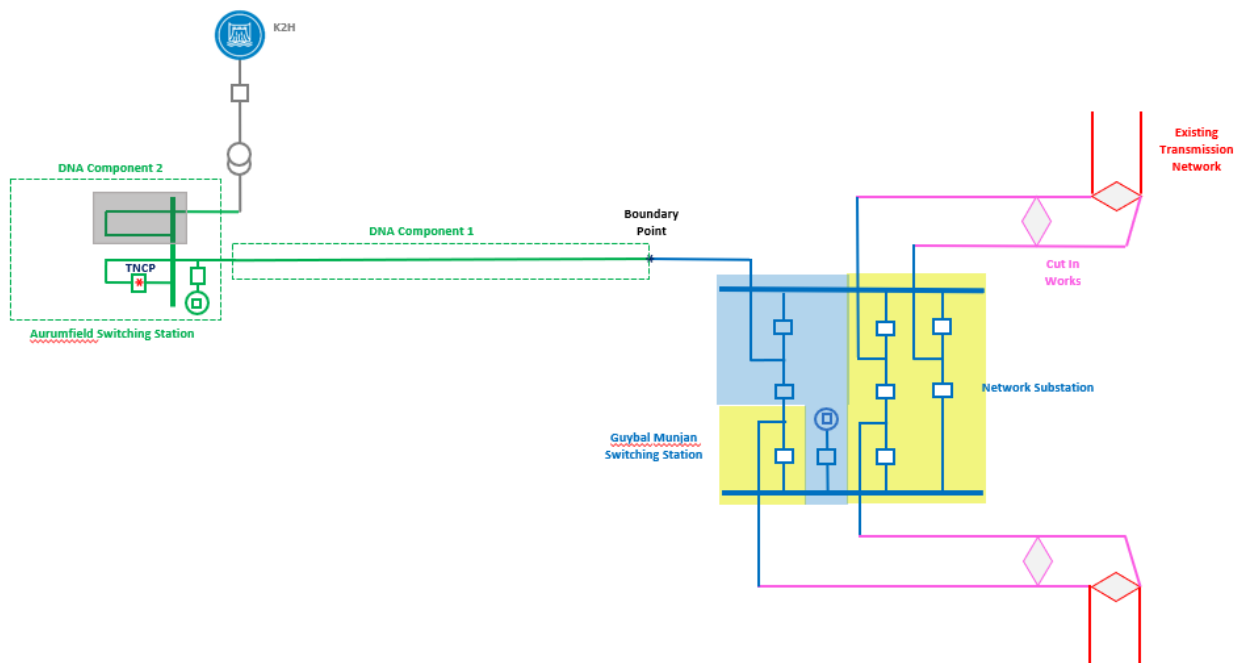
APPENDIX C – Description of main components of Kidston DNA

As at the AER Approval Date – see below – and after that date as updated from time to time and set out on Powerlink’s Kidston DNA website <https://www.powerlink.com.au/dna-kidston>

C1 Details of Kidston DNA Capacity for DNA Service 1

C1.1 Current details of the Kidston DNA Capacity are available at Powerlink’s Kidston DNA website <https://www.powerlink.com.au/dna-kidston>. The website also lists the capacity of generating plants and load facilities currently contracted for DNA Service 1, or with an agreement to grant access or conditional access, in relation to the Kidston DNA.

C2 Schematic of the connection configuration for the Kidston DNA and associated assets as at AER Approval Date



Note: The Guybal Munjan Substation (the Network Substation) is divided into Network Substation Shared Facilities and Network Substation Dedicated Facilities. Based on the current configuration shown in the schematic above, the Network Substation Shared Facilities are considered to be six ninths of the Network Substation. The Network Substation and Network Interface Assets do not form part of the Kidston DNA but are shown here as they are inherently required in order to connect the Kidston DNA. The blue shaded areas represent the three bays used to provide *negotiated transmission services* to the Kidston DNA (the Network Substation Dedicated Facilities). The Aurumfield Switching Station (DNA Component 2) is divided into DNA Component 2 (Shared) and DNA Component 2 (Dedicated Connection Bays). The grey shaded areas represent the DNA Component 2 (Dedicated Connection Bays) allocated to the Foundation Proponent.

Detailed diagrams of the main components of the Kidston DNA and associated assets are available at Powerlink’s Kidston DNA website <https://www.powerlink.com.au/dna-kidston>.

C3 Network Interface Assets and Network Substation

- C3.1 The Network Interface Assets and Network Substation are used to provide *negotiated transmission services* and do not form part of the Kidston DNA. They were developed under the Former Rules, but are shown in this document as they are inherently required in order to connect the Kidston DNA and inclusion provides full transparency of costs of access and connection. Consistent with the transitional provisions in Chapter 11 of the Rules (clause 11.98), access to the Network Interface Assets and Network Substation are provided by the Primary TNSP as a *negotiated transmission service* under the negotiation framework under the Former Rules.
- C3.2 Details of the Network Interface Assets and Network Substation are set out in table C3 below.

Table C3 – Network Interface Assets and Network Substation

No	Component	Description
1	Network Interface Assets	Cut-in-works and related assets from the Network Substation to the existing Shared Transmission Network
2a	Network Substation – Shared facilities	275kV Guybal Munjan Substation – six transmission line cut-in bays and associated facilities
2b	Network Substation – Dedicated facilities	275kV Guybal Munjan Substation – three Network Substation bays used to provide negotiated transmission services to the Kidston DNA

C4 Main components of the Kidston DNA and associated assets as at AER Approval Date

Table C4 – Main Components of Kidston DNA

No	Asset Component	Description
1	DNA Component 1	275kV single circuit transmission line between Guybal Munjan Substation and Aurumfield Switching Station and associated easements
2	DNA Component 2	275kV Aurumfield Switching Station and associated access easement
2a	DNA Component 2 (Shared)	275kV Aurumfield Switching Station and associated access easement, less the DNA Component 2 (Dedicated) Connection Bays.
2b	DNA Component 2 (Dedicated Connection Bays)	The connection bays used to <i>connect</i> Existing Connected Parties to the Aurumfield Switching Station.

APPENDIX D – Network Limitations

D1 Network Limitations

D1.1 The DNA Owner, in its capacity as owner of the Kidston DNA, has no responsibility and can give no guarantees about *power transfer capability* from the Boundary Point, as these matters are subject to Network Limitations and are beyond the control of the DNA Owner.

D2 Limitations of the Kidston DNA Capacity (Component Limitations) – DNA Service 4

D2.1 This section identifies the key component limitation of the Kidston DNA that would provide an increase in the DNA Capacity if upgraded as relates to DNA Service 4, and as at the AER Approval Date.

D2.2 Table D2 describes the limiting Kidston DNA component/s constraining the DNA Capacity. Current information is available at Powerlink’s Kidston DNA website <https://www.powerlink.com.au/dna-kidston>

Table D2 – DNA Component Limitations

No	Description (collectively “Component Limitations”)	DNA Capacity	DNA Capacity following upgrade
1	The Kidston DNA is limited by the thermal, voltage control and dynamic stability constraints of the DNA Component 1 which is configured as a single 275kV circuit between the Network Substation and DNA Component 2 in its pre-contingent, system normal state.	With a single circuit in service: 576 MVA ¹ . During a DNA Contingency Event: 0 MVA .	Upgrade with second circuit (same rating as the existing Kidston DNA circuit). Following this upgrade, the DNA Thermal Capacity with both circuits in service is: 899 MVA ¹ . During a sustained DNA Contingency Event: 576 MVA ¹ .

¹ Subject to the operating envelope specified in the Kidston DNA Operational Protocol.

D3 Limitations relating to the future development of the Kidston DNA, including environmental, planning, tenure or other similar limitations (Other DNA Limitations)

Table D3 describes the general planning and tenure considerations of future development for the Kidston DNA. The specific circumstances of an Applicant's Facility and proposed connection will govern the applicability of each of these limitations.

Table D3 – Other potential planning and tenure Limitations

Limitation	Description
Upgrade to existing Kidston DNA assets subject to being able to obtain planning and environmental approvals	<ul style="list-style-type: none"> • Development permit - MCU and Operational Works (Clearing Native Vegetation) under the Planning Act 2016. • Minor change to Development Permit associated with updated design post issuing of the Development Permit (may include new relevant purpose determination) • EPBC Act Approval • Approved Offset Management Plan (for all significant residual impacts) under EPBC Act and Queensland Environmental Offsets Policy • Protected Plants Permit and/or Flora Survey Report and Exempt Clearing Notification • Approved High-Risk Species Management Programs for all relevant species under the <i>Nature Conservation Act 1992</i> • Development Permit Condition Requirements: <ul style="list-style-type: none"> ○ Bushfire Management Plan for project ○ Vegetation and Fauna Management Plan (submitted to SARA) ○ Safety and Emergency Management Plan (Construction and Operation) (submitted to SARA) ○ Construction Environmental Management Plan (submitted to SARA) ○ Complaint Investigation and Response Plan (submitted to SARA) ○ Complaint Summary Report (submitted to SARA) • Permit to occupy or use state land (e.g. unallocated state land, road, reserves, stock routes etc.). • Approval/permit for crossing easements such as Ergon Energy, Essential Energy, Telstra, NBN Co., water pipelines, etc. • Wayleave approval from QR for interface with railway land • Any requirement to negotiate new easements or amendments to existing easements
Upgrade to existing Kidston DNA assets subject to satisfying design requirements as identified on Powerlink's website: Network Connection Services Powerlink.	<p>Including without limitation:</p> <ul style="list-style-type: none"> • Substation Asset Methodology • Substation Ratings – Specification • Network Configuration document – Selection for New Substations • Substation High Level Design Criteria • Equipment Strategy for Auxiliary Transformers – Strategy

Limitation	Description
	<ul style="list-style-type: none">• Equipment Strategy for Post Type High Voltage Current Transformers and Metering Units• Equipment Strategy For High Voltage Disconnectors and Earthing Switches• Equipment Strategy for High Voltage Circuit Breakers• Equipment Strategy for Stand By Diesel Generators – Strategy.• Equipment Strategy For Earthing Transformers – Strategy.• Equipment Strategy for DC Power Supplies - Strategy• Equipment Strategy For Substation High Voltage Surge Arresters• Equipment Strategy for Voltage Transformers - Strategy• Transmission Line Asset Methodology Framework• HV Underground Cable Asset Methodology – Framework• Transmission Lines High Level Structural Design Criteria Guideline• Transmission Lines High Level Electrical Design Criteria Guideline

APPENDIX E – Key terms which apply to the provision of DNA Services

E1 No firm or financial access rights

The Applicant acknowledges and agrees that:

- E1.1 subject to the application of clause 5.2A.8 and Schedule 5.12 of the Rules (and any other express provision in this Access Policy), this Access Policy does not give the Applicant any firm or financial access rights of any kind (or any entitlement to compensation in relation to any such rights) to any assets, capacity or capability in or over the Kidston DNA;
- E1.2 the operation of the Kidston DNA depends on the interaction of all plant and equipment connected (directly or indirectly) to it; and
- E1.3 other persons whose plant and equipment is connected (directly or indirectly) to the Kidston DNA can impact the operation, performance and outcomes of the Kidston DNA and the provision of DNA Services in relation to the Kidston DNA.

E2 Access Agreement

- E2.1 The Applicant acknowledges and agrees that the provision of DNA Services is subject to:
 - (a) the Applicant and the DNA Owner negotiating and agreeing the terms of an Access Agreement; and
 - (b) the Applicant and the DNA Owner executing the agreed form of Access Agreement.
- E2.2 The DNA Owner may offer any of the following as an Access Agreement:
 - (a) the Indicative Access Agreement; or
 - (b) an updated Access Agreement to reflect agreed amendments to the Access Agreement based on the good faith negotiation of the terms and conditions of access for the provision of the DNA Services in accordance with this Access Policy.

E3 DNA Access Operational Protocol

- E3.1 The DNA Owner will maintain a separate DNA Access Operational Protocol for the life of the DNA, which may be updated by the DNA Owner from time to time with the consent of the Existing Connected Parties, and will be published on the DNA Owner's website.
- E3.2 The Access Operational Protocol will:
 - (a) **(operation)** provide the technical envelope of operation of the Kidston DNA to be operated and maintained by the Primary TNSP;
 - (b) **(priority)** in normal operating conditions, provide for Existing Connected Parties to utilise DNA Service 1 in the Priority Order (including, where necessary, to reduce the use of DNA Service 1 by those Existing Connected Parties who are lower in the Priority Order);

- (c) **(contingency events)** in a DNA Contingency Event, provide for Existing Connected Parties to have their use of DNA Service 1 reduced;
- (d) **(operational schemes)** provide for the Primary TNSP to implement a run-back scheme and congestion management scheme to give effect to E3.2(a) to E3.2(c) above;
- (e) **(Electricity Laws)** be subject to the Electricity Laws, including the existence of a court order or any order or direction made by an Authority under the Electricity Laws; and
- (f) **(other)** provide for other operational matters relating to the Kidston DNA as required from time to time.

E4 DNA Management and Administration

As a condition of providing DNA Services, the DNA Owner will require an Applicant to enter into a DNA Deed of Administration.

E5 Other key terms

The connection of the Applicant to the Kidston DNA and access to DNA services must not:

- E5.1 adversely affect contractual rights and obligations of an Existing Connected Party with the DNA Owner;
- E5.2 result in the Applicant becoming the owner of any part of the Kidston DNA asset or upgrade of that asset without the consent of the DNA Owner;
- E5.3 require an Existing Connected Party or the DNA Owner to bear all or some of the Costs of an upgrade of the Kidston DNA or maintaining an upgrade;
- E5.4 require an Existing Connected Party to bear all or some of the Costs of a *connection* to the Kidston DNA or maintaining a *connection*; or
- E5.5 require the DNA Owner to extend or replicate the Kidston DNA.

APPENDIX F – Pricing Methodology

F1 Overview

- F1.1 The price for provision of access to DNA Service 1 to the Foundation Proponent (the Total Kidston Annual Charge for the DNA Components) has been determined by the DNA Owner and accepted by the Foundation Proponent.
- F1.2 Where a subsequent Applicant seeks access to the Kidston DNA or Network Substation the pricing methodology for the Asset Components forming the Kidston DNA and adjacent Network Substation are as specified in Table F1.1, below, and further described in this Appendix F. Indications of likely charges for different facility types has not been included, as the pricing methodology applies uniformly to all types of connecting facilities. As such, pricing differentiation for different facility types only arises where the Agreed DNA Transfer Limit differs by facility type and impacts the resultant pricing through application of the pricing methodology.

Table F1.1 – DNA Basis of Calculation Method by Asset Component

Asset Component	Allocated to	Basis of Allocation	See Further
Network Interface Assets	All Network Substation Connected Parties and Existing Connected Parties	Proportion of Committed Network Substation Capability – see NS(S)%	Clause 6A.9 of the Former Rules F1.6(a)
Network Substation Shared Facilities	All Network Substation Connected Parties and Existing Connected Parties	Proportion of Committed Network Substation Capability – see NS(S)%	Clause 6A.9 of the Former Rules F1.6(a)
Network Substation Dedicated Facilities	All Existing Connected Parties	Proportion of Committed Network Substation Capability – see NS(D)%	Clause 6A.9 of the Former Rules F2.4(b)
DNA Component 1	All Existing Connected Parties	Proportion of Agreed DNA Transfer Limit – see DNA(1)%	F2.4(c)
DNA Component 2 (Shared)	All Existing Connected Parties accessing DNA Component 2	Relative Number of Bays – see DNA2(S)%	F2.4(d)
DNA Component 2 (Dedicated connection bays)	Each Existing Connected Party using the relevant Bays	Allocated to relevant Existing Connected Party	F2.4(e)

New Network Substation Connection into Network Interface Assets or Network Substation

- F1.3 For the Kidston DNA, connecting into the Network Interface Assets is not technically feasible.

- F1.4 If an Applicant's Facility connects directly to the Network Substation, the Applicant will be responsible for all Costs directly incurred as a result of its connection to the Network Substation and a share of Costs associated with the Network Interface Assets and Network Substation Shared Facilities, per clause 6A.9 of the Former Rules.
- F1.5 The share of Costs associated with the Network Substation for a Network Substation Connection are calculated based on the whole of the following Asset Components – Network Interface Assets and Network Substation Shared Facilities, and those assets are the subject of *negotiated transmission services* and clause 6A.9 of the Former Rules (see further paragraph C3.1 of this Access Policy).
- F1.6 For the purpose of clause 6A.9 of the Former Rules, the approach to sharing of Costs associated with the Network Interface Assets and Network Substation Shared Facilities is set out below:
- (a) for the Network Interface Assets and Network Substation Shared Facilities Asset Component, the Total Kidston Annual Charge for the Network Interface Assets and Network Substation Shared Facilities Component, multiplied by NS(S)%, where:
- NS(S)%** is a percentage amount calculated as the Applicant's proposed Committed Network Substation Capability divided by the aggregate Committed Network Substation Capability of all Network Substation Connected Parties' and Existing Connected Parties (and including the applicable Network Substation Applicant or Applicant).
- F1.7 Table F1.2 provides an indication of the likely prices for a Network Substation Connection, based on the following assumptions:
- (a) no Network Substation connections other than the existing Kidston DNA;
- (b) one Foundation Proponent with a Committed Network Substation Capability of 350 MVA
- (c) no other Existing Connected Parties (other than the Foundation Proponent)
- (d) the Network Substation Applicant's proposed Committed Network Substation Capability is 165 MVA².

Table F1.2 – Indication of Likely Price for a Network Substation Connection expressed as an annual charge, as at September 2025 and escalated thereafter

Asset Component	Cost Sharing Method	Total Kidston Annual Charge	Percentage	Indication of Likely Price
Network Interface Assets	Relative Capability	\$493,694	NS(S)% = 32%	\$158,066
Network Substation Shared Facilities	Relative Capability	\$1,974,777	NS(S)% = 32%	\$632,266
Total		\$2,468,471		\$790,332

² Using an indicative power factor of 0.91 for the proposed Committed Network Substation Capability.

- F1.8 This methodology, whilst not required to be included in this Access Policy under the Former Rules, is included for full transparency to Applicants of the costs of access and connection as the Network Interface Assets and Network Substation connect the DNA to the *transmission network*, so payment for use of these assets is inherent in being able to use DNA Service 1. Pursuant to the Former Rules, any amount payable for a Network Substation Connection will reduce the amount payable by Existing Connected Parties for use of the Network Interface Assets and Network Substation. The Primary TNSP will manage Network Substation Applicants in accordance with the Rules and Former Rules. This Access Policy prepared by the DNA Owner is not able to, and does not, of itself grant an Applicant, Network Substation Applicant, Network Substation Connected Party or Existing Connected Party any rights over the Network Interface Assets or Network Substation.

F2 DNA Service 1 (access to the DNA)

Powerlink to be kept whole in respect of Network Interface Assets, Network Substation, DNA Component 1 and DNA Component 2

- F2.1 Application of this Access Policy and Pricing Methodology must not result in the total amount the DNA Owner receives in any year for Network Substation Connections and DNA Service 1 from all Network Substation Connected Parties and Existing Connected Parties for access to the Network Substation and DNA (excluding any Individual Payments) being less than the sum of Total Kidston Annual Charges, after accounting for the Government Contribution for the Network Substation and DNA, respectively, for that year.
- F2.2 Nothing in clause F2.1 prevents Powerlink from receiving an Individual Payment.

Access to DNA Service 1 relating to DNA Capacity to Applicants

- F2.3 If the Applicant's Facility connects to:
- (a) *DNA Component 1* – then the applicable Asset Components are the whole of the following – DNA Component 1, plus (inherent in being able to use the DNA) Network Interface Assets, Network Substation Shared Facilities and Network Substation Dedicated Facilities. The DNA Component 1 is the subject of DNA Services and access prices in accordance with this Access Policy, while the Network Interface Assets, Network Substation Shared Facilities and Network Substation Dedicated Facilities are the subject of *transmission services* and prices under the Former Rules.
 - (b) *DNA Component 2* – then the applicable Asset Components are the whole of the following – the Applicant's allocated DNA Component 2 (Dedicated connection bays), DNA Component 2 (Shared), DNA Component 1, plus (inherent in being able to use the DNA) Network Substation Shared Facilities and Network Substation Dedicated Facilities. DNA Component 1, DNA Component 2 (Shared) and DNA Component 2 (Dedicated connection bays) are the subject of DNA Services and access prices in accordance with this Access Policy, while the Network Interface Assets, Network Substation Shared Facilities and Network Substation Dedicated Facilities are the subject of *transmission services* and prices under the Former Rules.

- F2.4 The price (expressed as an indexed annual charge) for the provision of access to DNA Service 1 to an Applicant is determined as the sum of:
- (a) **Network Interface Assets and Network Substation Shared Facilities (not part of the DNA but inherent in being able to use DNA Service 1):** as determined under F1.6(a).
 - (b) **Network Substation Dedicated Facilities (not part of the DNA but inherent in being able to use DNA Service 1):** consistent with clause 6A.9 of the Former Rules, the Total Kidston Annual Charge for the Network Substation Dedicated Facilities Component, multiplied by NS(D)%, where:

NS(D)% is a percentage amount calculated as the Applicant's proposed Committed Network Substation Capability divided by the aggregate Committed Network Substation Capability of all Existing Connected Parties (including the Applicant) receiving DNA Service 1.
 - (c) **DNA Component 1:** the Total Kidston Annual Charge for DNA Component 1, multiplied by DNA1%, where:

DNA1% is a percentage amount calculated as the Applicant's proposed Agreed DNA Transfer Limit divided by the aggregate of all Existing Connected Parties' (including the Applicant) Agreed DNA Transfer Limit.
 - (d) **DNA Component 2 (Shared):** the Total Kidston Annual Charge for DNA Component 2, multiplied by DNA2(S)%, where:

DNA2(S)% is a percentage amount calculated as the Applicant's proposed Number of Bays divided by the aggregate of all Existing Connected Parties' (including the Applicant) Number of Bays.
 - (e) **DNA Component 2 (Dedicated connection bays):** the applicable amount calculated in accordance with paragraph F2.6; and
 - (f) unless separately and fully recovered through the price payable by the Applicant for DNA Service 3 and DNA Service 4, as applicable, the DNA Owner's reasonable estimate of:
 - (i) an amount to recover Costs incurred by the DNA Owner for any increase in capacity or alteration to the Kidston DNA, including the moving of metering and other related equipment, to provide DNA Service 1; plus
 - (ii) any lost revenue incurred by the DNA Owner or any Existing Connected Party during an upgrade of, or alteration to the existing Kidston DNA; plus
 - (iii) any increase in Costs incurred by the DNA Owner as caused by the Applicant's connection to the Kidston DNA.

Costs, lost revenue and increased Costs

- F2.5 An indication of the likely price for the Costs, lost revenue and increase Costs referred to in paragraph F2.4(f) cannot reliably be estimated as they depend on facts and circumstances that are specific to each category and affected Existing Connected Party.

- (a) These matters will be negotiated and agreed between the DNA Owner and any affected Existing Connected Party and the DNA Owner and the Applicant during the DNA Access Process.
- (b) If requested by the DNA Owner, an affected Existing Connected Party must:
 - (i) provide reasonable co-operation and assistance to the DNA Owner to calculate and determine any such cost and revenue affecting that Party;
 - (ii) provide reasonable information, details and substantiation of any such cost and revenue impacts; and
 - (iii) act reasonably and in good faith in relation to paragraphs F2.5(b)(i) and F2.5(b)(ii) above.

DNA Component 2 (Dedicated connection bays)

- F2.6 Each future Applicant is responsible for all costs relating to DNA Component 2 (Dedicated connection bays) works, and the DNA Owner will determine an Applicant-specific price (in the form of an annual charge, unless otherwise agreed between the Applicant and the DNA Owner) to recover the DNA Owner's Costs of providing the DNA Component 2 (Dedicated connection bays).
- F2.7 An indication of the likely price for the provision of DNA Component 2 (Dedicated connection bays) cannot reliably be estimated as it depends on the type of works and Costs which are specific to each Applicant. These matters will be negotiated and agreed between the DNA Owner and the Applicant during the DNA Access Process.

Pricing approach based on term of access

- F2.8 Where the term of access to DNA Service 1 sought by an Applicant ends:
- (a) on or before the end date of Foundation Proponent's *connection agreement* as set out on the Kidston DNA webpage – the price for access to DNA Service 1 will be determined in accordance with paragraphs F2.3 to F2.6.
 - (b) after the end date of Foundation Proponent's *connection agreement* as set out on the Kidston DNA webpage – the DNA Owner will determine the price for access to DNA Service 1 applicable to the Applicant, having regard to the expected level of utilisation of DNA Service 1 by all Existing Connected Parties over the relevant period.
- F2.9 Table F1.2 provides an indication of the likely prices for access to DNA Service 1 relating to DNA Capacity for an Applicant for each Asset Component, based on the following assumptions:
- (a) no Network Substation connections other than the Kidston DNA
 - (b) one Foundation Proponent with a Committed Network Substation Capability of 350 MVA, an Agreed DNA Transfer Limit of 344 MVA, and where 1 is the Number of Bays attributable to the Foundation Proponent
 - (c) no other Existing Connected Parties (other than the Foundation Proponent), to either the DNA or to the Network Substation
 - (d) the DNA Applicant has a proposed Committed Network Substation Capability of 165 MVA, an Agreed DNA Transfer Limit of 161 MVA and where 1 is the Number of Bays attributable to the DNA Applicant.

Table F1.3 – Indication of Likely Price for DNA Service 1 expressed as an annual charge, as at September 2025 Quarter and escalated thereafter

Asset Component	Cost Sharing Method	Total Kidston Annual Charge	Percentage	Indication of Likely Price
Network Interface Assets	Relative Capability	\$493,694	NS(S)% =32%	\$158,066
Network Substation Shared Facilities	Relative Capability	\$1,974,777	NS(S)% =32%	\$632,266
Network Substation - Dedicated	Relative Capability	\$2,468,471	NS(D)% = 31.9%	\$787,810
DNA Component 1	Relative DNA Transfer Limit	\$23,169,765	DNA1% = 31.9%	\$7,394,606
DNA Component 2 – Shared	Relative number of bays	\$3,003,502	DNA2(S)% = 50%	\$1,501,751
Total		\$31,110,209		\$10,474,499
DNA Component 2 - Dedicated	Not allocated	\$POA*	-	\$POA*

*POA: An indication of the likely price for *DNA Component 2- Dedicated* cannot reliably be estimated as it dependent on the scope of works and costs which are specific to each Applicant.

Discounts to pricing

- F2.10 The DNA Owner may in its discretion discount the price that it charges an Applicant for access to DNA Service 1 where:
- the Discount Condition exists for that Applicant; and
 - it has obtained the prior consent of the Existing Connected Parties.

F3 DNA Service 2 (DNA Information)

- F3.1 The Applicant making a DNA Access Request must pay to the DNA Owner the DNA Access Request Fee in accordance with the DNA-related fees, terms and conditions on Powerlink’s webpage <https://www.powerlink.com.au/dna-kidston>. In this paragraph F3, the following capitalised terms have the meanings given to them on such webpage: “DNA Access Request”, “DNA Access Request Fee”, “DNA Services Application Fee” and “DNA Services Application”.
- F3.2 The Applicant making a DNA Services Application must pay to the DNA Owner the DNA Services Application Fee in accordance with the Kidston DNA-related fees, terms and conditions on Powerlink’s webpage <https://www.powerlink.com.au/dna-kidston>.
- F3.3 The applicable amounts for the DNA Access Request Fee and DNA Services Application Fee are provided Powerlink’s webpage <https://www.powerlink.com.au/dna-kidston>.

F4 DNA Service 3 (DNA Cut-In Works)

F4.1 Where DNA Cut-In Works are required to the existing Kidston DNA for an Applicant seeking connection to and access to the DNA Services, the price for DNA Service 3 will be determined applying:

- (a) the full amount of the Cost of those works, plus
- (b) (except to the extent recovered through the price payable by the Applicant for DNA Service 1) the DNA Owner's reasonable estimate of:
 - (i) any lost revenue incurred by the DNA Owner or any Existing Connected Party during an upgrade of, or alteration to the existing Kidston DNA, including the moving of metering and other related equipment, related to the DNA Cut-In Works; plus
 - (ii) any increase in Costs incurred by the DNA Owner as caused by the Applicant's connection to the Kidston DNA.

F4.2 The DNA Owner will determine an Applicant-specific price (in the form of an annual charge, unless otherwise agreed between the Applicant and the DNA Owner) for the provision of access to DNA Service 3 to recover Costs determined according to paragraph F4.1(a) and F4.1(b).

F4.3 An indication of the likely price for the provision of DNA Service 3 cannot reliably be estimated as it depends on the type of works and Costs which are specific to each Applicant and to any affected Existing Connected Party.

- (a) These matters will be negotiated and agreed between the DNA Owner and any affected Existing Connected Party and the DNA Owner and the Applicant during the DNA Access Process.
- (b) If requested by the DNA Owner, an affected Existing Connected Party must:
 - (i) provide reasonable co-operation and assistance to the DNA Owner to calculate and determine any such cost and revenue affecting that Party;
 - (ii) provide reasonable information, details and substantiation of any such cost and revenue impacts; and
 act reasonably and in good faith in relation to paragraphs (i) and (ii) above.

F5 DNA Service 4 (DNA Upgrades and/or Capacity Increases)

F5.1 Where a DNA Upgrade/Capacity Increase is requested by an Applicant seeking connection to and access to the services of the Kidston DNA, the price for DNA Service 4 will be determined applying:

- (a) the full amount of the Costs incurred by the DNA Owner for any increase in capacity or enhancement to the capacity of the Kidston DNA plus
- (b) (except to the extent recovered through the price payable by the Applicant for DNA Service 1) the DNA Owner's reasonable estimate of:
 - (i) any lost revenue incurred by the DNA Owner or any Existing Connected Party during an upgrade of, or alteration to the existing Kidston DNA, including the moving of metering and other related equipment, related to the DNA Upgrades and/or Capacity Increase; plus

- (ii) any increase in Costs incurred by the DNA Owner as caused by the Applicant's connection to the Kidston DNA.

- F5.2 The DNA Owner will determine an Applicant-specific price (in the form of an annual charge, unless otherwise agreed with the DNA Owner) to recover the costs in F5.1(a) and F5.1(b).
- F5.3 An indication of the likely price for the provision of DNA Service 4 cannot reliably be estimated as it depends on type of works and Costs which are specific to each Applicant.
- F5.4 Where a DNA Upgrade/Capacity Increase occurs pursuant to the provision of DNA Service 4 to an Applicant (**First Expansion Party**) and where a subsequent Applicant (**Second Expansion Party**) seeks access to the increase in DNA Capacity caused by that DNA Upgrade/Capacity Increase, then:
- (a) the DNA Owner will amend this Access Policy so that the relevant DNA Upgrade/Capacity Increase becomes a new Asset Component for the Kidston DNA and the access price paid by the Second Expansion Party for DNA Service 1 shall include an amount representing the utilisation by the Second Expansion Party of that new Asset Component; and
 - (b) that amount would be offset against the amounts payable by the First Expansion Party for DNA Service 4.

F6 DNA Owner to consider Standalone and Avoidable Cost

- F6.1 When an Applicant seeks access to the DNA, the DNA Owner will make a reasonable estimate of:
- (a) avoided cost, determined according to Schedule 5.12 paragraph (1) of the Rules and the DNA Deed of Administration; and
 - (b) stand-alone cost, determined as the DNA Owner's reasonable estimate of Costs that would be incurred to replicate or bypass the infrastructure used to provide the DNA Service sought by the Applicant, connecting to the Shared Transmission Network.
- F6.2 Where avoided cost is less than or equal to stand-alone cost, the DNA Owner must ensure that the price for the provision of the DNA Services is:
- (a) not less than the estimate of avoided cost; and
 - (b) not more than the estimate of stand-alone cost.
- F6.3 Where avoided cost is greater than stand-alone cost, the DNA Owner must ensure that the price for the provision of the DNA Services that is not more than the DNA Owner's reasonable estimate of avoided cost.
- F6.4 For the avoidance of doubt, the price for access to DNA Services, otherwise calculated according to paragraphs F1 to F5 of this Appendix F, will be adjusted by the DNA Owner to ensure that it complies with paragraphs F6.2 and F6.3.

APPENDIX G – DNA Access Process

Note: this access process is specific to the Kidston DNA and does not encompass requirements under the parallel Chapter 5 of the Rules process for an Applicant to *connect*.

Table G1 – DNA access process

Step No.	Description	Applicant Document	Indicative Timeframe
1.	For an Applicant to request information to enable preparation of a request for DNA Services refer to clause 4.7 of this Access Policy.		
2.	Initial DNA Owner discussion – Applicant advises desired plant capacity, location and timing.		X
3.	DNA Owner undertakes fatal flaws assessment and reviews hosting capacity (excludes upstream network constraints), then advises Applicant.		X + 2 weeks
4.	Applicant submits DNA Access Request to DNA Owner – includes nominating Agreed DNA Transfer Limit in request.	DNA Access Request Form	Y
5.	DNA Owner notifies Existing Connected Parties of DNA Access Request.		
6.	DNA Owner provides Applicant with Access Request Report, providing a range of access fees, including estimates of avoided cost, standalone cost of alternative connection, and indicative range of pricing based on requested access parameters.		Y + 12 weeks
7.	Applicant submits DNA Services Application.	DNA Services Application	Z
8.	DNA Owner notifies Existing Connected Parties of DNA Services Application.		
9.	DNA Owner develops final pricing for Applicant's DNA Services.		
10.	DNA Owner engages with Existing Connected Parties regarding the proposed access, including proposed and final charge adjustments (as required) and reasonable supporting information. To the extent any		

Step No.	Description	Applicant Document	Indicative Timeframe
	consent is required from the Existing Connected Parties, consent is sought.		
11.	DNA Owner and Applicant negotiate Access Agreement, the Applicant's accession to the DNA Deed of Administration, and any works agreement (if separate to the Access Agreement) (Applicant Contract Documents).		
12.	DNA Owner negotiates any required amendments to Access Agreements with Existing Connected Parties (Existing Connected Parties' Amendments).		
13.	DNA Owner prepares any relevant updates required to the Access Policy.		
14.	DNA Owner provides offer to Applicant for DNA Services.		Z + 20 weeks
15.	If Applicant accepts the DNA access offer, the Applicant Contract Documents and Existing Connected Parties' Amendments are executed. Other than for the relevant works, the Applicant Contract Documents and Existing Connected Parties' Amendments are conditional on the works being completed.		
16.	DNA Owner progresses AER approval of any required updates to the Access Policy.		
17.	DNA Owner conducts relevant works to give access to the Applicant, and coordinates with Existing Connected Parties via the DNA Deed of Administration, including in respect of any required outages.		
18.	Applicant is given access to the Kidston DNA and the Applicant Contract Documents and Existing Connected Parties' Amendments become effective (to the extent they were conditional).		Timing dependant on the scope and completion of the relevant works.

APPENDIX H – Negotiating Principles for DNA Services

1. Subject to principle 2, the price for a *DNA service* should be at least equal to the reasonable estimate of avoided cost of providing it but no more than the reasonable estimate of cost of providing it on a stand-alone basis. Avoided costs may include, without limitation, the following costs that would be incurred by the Existing *Connected Party* and the owner of the *designated network asset*:
 - a. capital costs incurred by the owner of the *designated network asset* for the increase in the capacity or alteration to, that existing *designated network asset* including the moving of metering and other related equipment, to provide the *DNA service*;
 - b. any lost revenue incurred by the owner of the *designated network asset* or Existing *Connected Party* during an upgrade of, or alteration to the existing *designated network asset*;
 - c. any changes in revenue incurred by the Existing *Connected Party* resulting from changes to its *marginal loss factor* caused by the subsequent *connection* to the *designated network asset*;
 - d. any increase in operation and maintenance costs incurred by the owner of the *designated network asset* caused by the subsequent *connection* to the *designated network asset*; and
 - e. increase in the costs of any charges for *use of system services* incurred by the Existing *Connected Party* caused by the subsequent *connection* to the *designated network asset*.
2. If the avoided cost of providing a *DNA service* is greater than the cost of providing that service on a stand-alone basis, the price for the *DNA service* may be less, but must be no more, than the avoided cost.

Note:

As avoided costs includes revenue losses, there may be scenarios where the avoided cost of providing the *DNA service* is higher than the stand-alone costs of constructing new assets to provide that *DNA service*.
3. The price for a *DNA service* should be such as to enable the owner of the *designated network asset* to recover the efficient costs of complying with all *regulatory obligations or requirements* associated with the provision of the *DNA service*.
4. The *connection* of an applicant to an existing *designated network asset* and access to *DNA services* must not adversely affect contractual rights and obligations of an Existing *Connected Party* to the *designated network asset* with the relevant owner of a *designated network asset*.
5. The *connection* of an applicant to a *designated network asset* and access to *DNA services* must not:
 - a. result in the applicant becoming the owner of any part of the existing *designated network asset* or upgrade of that asset without the consent of the existing owner;
 - b. require an Existing *Connected Party* or the owner of the *designated network asset* to bear all or some of the costs of an upgrade of the *designated network asset* or

maintaining an upgrade;

- c. require an Existing Connected Party to the *designated network asset* to bear all or some of the costs of a *connection* to the *designated network asset* or maintaining a *connection*; or
- d. require the owner of a *designated network asset* to extend or replicate the *designated network asset*.