## v.6.0: 30 April 2018

## Modification 0621 – legal text - note on differences with alternates

The table below sets out the proposed drafting approach to legal text for the 0621 Alternates. It is by exception against the 0621 legal text – i.e. it highlights key differences between the alternates raised to Modification 0621 (as noted in the Commercial Business Rules v1.1, 4 April 2018) and sets out how the legal text developed for 0621 would be adapted for an Alternate.

We have approached this on the basis of 'modular' drafting since many of the Alternates have common elements (and involve different permutations of these). The table below sets out:

- in column 2 (Commercial Business Rule Topic) a description of the 'module', and whether it is part of the Transitional or Enduring rules; and
- in column 3 (Legal text impact) a description or summary of the changes to the 0621 drafting required for the 'module';

The table is broken into the 'modules' required for each of the Alternates A - K.1

<sup>&</sup>lt;sup>1</sup> For all modifications to the Revenue Recovery methodology, check application to within-year adjustments 1 May 2018 LOF/DBT/053191.00092/56895176.08

<u>#</u>	Commercial Business Rule Topic	Legal te	ext impact	
		Methodology impact	TPD B/E/G impact (where relevant)	
<u>06</u>	21A - Storengy			
2.	21A - Storengy         Storage Connection Points discount [Enduring]         Exclusion of all Storage Connection Points for revenue recovery [Enduring]	Amend Y2.9.4(a) 2.9.4 The "Specific Point Discount" is: (a) for Storage Site Points <u>*86%;</u> (b) for LNG Importation Terminal Points, zero (0). Amend Y3.1.1(e) and (f) (e) "Forecast Aggregate Fully-Adjusted Entry Capacity" is the aggregate amount of NTS Entry Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held at Entry Points <u>other than Storage Site Points</u> for the Gas Year_Fully-Adjusted (as provided in TPD Section B2.1.7(d)) each Day, on the basis in paragraph 2.2.3. (f) "Forecast Aggregate Fully-Adjusted Exit Capacity" is the aggregate amount of NTS Exit (Flat) Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held at Exit Points, other than Storage Site Points, but including NTS Exit (Flat) Capacity Institutes held by a storage use gas provider Institution and the basis in Source Points, but including NTS Exit (Flat) Capacity Institutes held by a storage use gas provider Institution and the basis in Source Points, but including NTS Exit (Flat) Capacity Institutes held by a storage use gas provider Institution and the basis in Points, B3.8.6(c)) each Day, on the basis in	Amend B2.11.7         The Entry Transmission Services Revenue Recovery         Charge payable by a User or National Grid NTS in         respect of each Day will be determined as the sum of         the User's Fully Adjusted Available NTS Entry         Capacity at all Aggregate System Entry Points,         excluding Storage Connection Points, multiplied by the         Applicable Daily Rate for such charge as determined         in accordance with Section 3 of the NTS         Transportation Charging Methodology and set out in         the Transportation Statement.         Amend B3.12.8         3.12.8       The Exit Transmission Services Revenue         Recovery Charge payable by a User or National Grid         NTS in respect of each Day will be determined as the         sum of the User's Fully Adjusted Available NTS Exit	Deleted: 50%         Commented [N1]: Comment from Storengy:         Own use will be determined on daily, on a commodity basis, as is currently the case and as proposed in Mod 621.         This will translated into "own use capacity" where the volume of own use gas will equate to a daily capacity holding. The storage operator/owner will nominate the User who holds the capacity for the purposes of providing own use gas (in some cases this will be the storage operator, in the event that they hold a shippers licence). The capacity volume derived will be subtracted from the User Adjusted capacity holding as a result not be subject to the RRC         Deleted:       Deleted:
		paragraph 2.2.3.	(Fiat) Capacity at all NTS System Exit Points, excluding Storage Connection Points, but including NTS Exit (Flat) Capacity (Particular) held by a storage	Points subject to and on the basis in Section 2.2.4 of the NTS Transportation Charging Methodology
		For the purposes of TPD Section B3.12.8, available NTS Exit (Flat) Capacity treated as held by a storage use gas provide will be calculated as the quantity of storage use gas offtaken by the storage use gas provider (as referred to in TPD Section R) divided by one day. Delete Y2.2.4 (and cross-references)	use gas provider in accordance with TED Section Constraints, multiplied by the Applicable Daily Rate of such charge as determined in accordance with Section 3 of the NTS Transportation Charging Methodology and set out in the Transportation Statement.	paragraph 2.2.4

<u>#</u>	Commercial Business Rule Topic	Legal te	<u>xt impact</u>	
		Methodology impact	TPD B/E/G impact (where relevant)	
<u>06</u>	21B - SSE			
3.	RPM – 'flow based recovery' instead of adjustment to minimise revenue recovery charge	Delete Y2.4.4 (and cross-references to Entry Revenue Scaling Factor and Exit Revenue Scaling Factor)	No impact	
4.	Forecasted Contracted Capacity equal to baseline	Amend Y2.5.1(a)	No impact	
	[Enduring]	(a) the "Forecast Contracted Capacity":		
		(i) for each Entry Point shall be equal to Licence Baseline Entry Capacity (Table 4B in Special Condition 5F. expressed in kWh/Day); and		<b>Deleted:</b> is the amount (in kWh/Day) of NTS Capacity which National Grid NTS estimates will be allocated to Users
		(ii) for each Exit Point shall be equal to Licence Baseline Exit Capacity (Table 8 in Special Condition 5G, expressed in kWh/Day)		(pursuant to all applicable Auctions or Allocation Processes) at that NTS Point for that Gas Year, on the basis in paragraph 2.2.3
		Delete TDIIC 25.2.1		
5.	Storage Connection Points discount [Enduring]	Amend Y2.9.4(a)	No impact	
		2.9.4 The "Specific Point Discount" is:		
		(a) for Storage Site Points, <u>86%;</u>		Deleted: 50%
		(b) for LNG Importation Terminal Points, zero (0).		
6.	0621 transitional arrangements for revenue recovery	TPD Y3	TPD B/E/G	
	to apply from day 1 [Enduring] (i.e. commodity-based charges for Intra-System Points, and capacity-based charges for Interconnection Points).	To be amended to combine TPD Y3 for 0621 with TDIIC 25.3 for 0621, and remove all TPD Y3 elements that deal with allocation of capacity-based recovery for Intra-System Points. See initial draft.	To be amended to combine TPD B, E, and G for 0621 with TDIIC 25.4 for 0621, and remove all elements that deal with allocation of capacity-based recovery for Intra-System Points. See initial draft.	
		Delete TDIIC 25.3	Delete TDIIC 25.4	
7.	Commodity-based NTS Optional Charge to apply from	TPD Y	TPD B	
	day 1 [Enduring]	Amend in line with 0621 TDIIC 25.5 and 25.6. See	Amend in line with 0621 TDIIC 25.6. See initial draft.	
			TPD E	
		Delete TDIIC 25.5	In TPD Sections E1.3.4(c), E6.4.1 and E6.4.2(a)(i) and (b)Ii) replace "NTS Commodity Charges" with "General Non-Transmission Services Charges and Exit	

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	Legal text impact		
Met	odology impact TPD B/E/G in	npact (where relevant)	
	Transmission	Services Revenue Recovery Charges".	
	In TPD Section Charge" with " Charge and E <u>Recovery Char</u>	on E6.2.2, replace "NTS Commodity "General Non-Transmission Services <u>Exit Transmission Services Revenue</u> arge"	
	TPD G		
	In TPD Section	on G2.3.2, <u>amend paragraph (g) as</u>	Deleted: delete
	follows:		Deleted: and renumber paragraph (h) as (g)
	(g) where the	User wishes to apply for the NTS	Deleted: .
	Optional Char	rge at an Eligible Exit Point, the Specified	Deleted: NTS Optional Commodity Rate
	Exit Point and	the Specified Entry Point; and	
	In TPD Section	on G2.3.9, <u>amend</u> paragraph (a) <u>as</u>	Deleted: delete text in
	<u>follows:</u>		Deleted: and insert 'not used'
	(a) applying fo	or the NTS Optional Charge (in	Deleted: .
	accordance w	vith paragraph 2.3.2(g)) at the Supply	Deleted: NTS Optional Commodity Rate
	Point, and the distance betw Proposed Sup such informat	CDSP does not have available to it the veen the Specified Entry Point and the oply Point, then the CDSP will request tion from the Transporter;	
	In TPD Section	on G2.4.2(I), amend paragraph (i) as	Deleted: delete reference to 2.3.2(g) and text in
	follows:		Deleted: and insert 'not used'
	(i) the distanc the Proposed references, th	e between the Specified Entry Point and Supply Point, the six figure grid the capacity of the Proposed Supply Point	
	and the <u>NTS</u>	Optional Charge	Deleted: NTS Optional Commodity Rate
	In TPD Section	on G2 5 8(b) amend paragraph (iii) as	Deleted: .
	follows:	sh G2.0.0(b), among paragraph (iii) as	Deleted: delete
			Deleted:

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<u>#</u>	Commercial Business Rule Topic	Legal te	ext impact	
		Methodology impact	TPD B/E/G impact (where relevant)	
			application for <u>the NTS Optional Charge</u> the Proposed Supply Point Registration Date shall not be less than 4 Supply Point Systems Business Days; and	Deleted: an NTS Optional Commodity Rate
			In TPD Annex G-1, paragraph 10, <u>amend the final row</u> of the table as follows;	Deleted: delete
			Change in <u>Applicable Commodity Rate of the NTS</u> Optional Charge	Deleted: NTS Optional Commodity Rate
			Delete TDIIC 25.6 except 25.6.9	
<u>06</u>	21C – Centrica			
8.	Storage Connection Points discount [Enduring]	Amend Y2.9.4(a)	No impact	
		2.9.4 The "Specific Point Discount" is:		
		(a) for Storage Site Points <u>86%;</u>		Deleted: 50%
		(b) for LNG Importation Terminal Points, zero (0).		
9.	Revenue recovery charge – Entry – flow-based for historical contracts and otherwise capacity based [Enduring]	For each Entry Point (except Storage Site Points) : - Existing Available Entry Point Capacity Quantity (AEPCQ <sub>Evisiting</sub> ) is the lesser of	A User pays the Entry Transmission Services Commodity Revenue Recovery Charge each Day in respect of the lesser of its UDQI and its Fully Adjusted Existing Available Holding	Commented [Dentons3]: Confirm intention to exclude Storage Ste Points? Is a different treatment intended for Interconnection Points? If so does that require a (forecast flow-based) split between IPs and non-IPs first, followed by this split? Very complex.
		forecast Fully Adjusted Existing Available Holdings and forecast flow <mark>(/1 day)</mark>	A User pays the Entry Transmission Services Capacity Revenue Recovery Charge each Day in	Commented [Dentons2]: Please clarify the intended Transitional approach – does it build on this enduring approach?
		<ul> <li>New Available Entry Point Capacity Quantity (AEPCQ<sub>New</sub>) is forecast Fully Adjusted {Available NTS Capacity less Existing Available Holdings}</li> </ul>	respect of its Fully Adjusted {Available NTS Capacity less Existing Available Holdings}	Commented [Dentons6]: Note: in the current drafting (in other contexts) 'Excluding Existing Available Holdings' deducts (unadjusted) Existing Available Holding from Fully Adjusted Available Capacity (and if the result would be negative, it is zero). Here we assume the Existing Available Holding should also be Fully Adjusted (on the pro rata basis above).
		(For the above calculation, 'Fully Adjusted' is applied pro rata between existing and new capacity.)		<b>Commented [Dentons4]:</b> Need to convert flows to capacity and v.v. where appropriate.
		For the Gas Year:		Commented [Dentons5]: Maybe define as New Available Holding?
		- Existing Available Capacity Quantity (ACQ <sub>Existing</sub> ) is the aggregate of AEPCQ <sub>Existing</sub>		

<u>#</u>	Commercial Business Rule Topic	Legal text impact			
		Methodology impact	TPD B/E/G impact (where relevant)		
		<ul> <li>for all Entry Points</li> <li>New Available Capacity Quantity (ACQ<sub>New</sub>) is the aggregate of AEPCQ<sub>New</sub> for all Entry Points</li> <li>Divide Forecast Entry Revenue Difference into:         <ul> <li>Existing Available Holding Share (FEnRDE<sub>xisting</sub>) = Forecast Entry Revenue Difference * ACQ<sub>Existing</sub> / ACQ<sub>Existing</sub> + ACQ<sub>New</sub></li> <li>New Available Holding Share (FEnRD<sub>New</sub>) = Forecast Entry Revenue Difference * ACQ<sub>New</sub></li> <li>New Available Holding Share (FEnRD<sub>New</sub>) = Forecast Entry Revenue Difference * ACQ<sub>New</sub></li> </ul> </li> <li>Calculate unit rate of Entry Transmission Services Revenue Recovery Charges:         <ul> <li>Entry Transmission Services Commodity Revenue Recovery Charge = FEnRD<sub>Existing</sub> / ACQ<sub>Existing</sub></li> </ul> </li> </ul>			
		- Entry Transmission Services Capacity Revenue Recovery Charge = FEnRD <sub>New</sub> / ACQ <sub>New</sub>			
10.	Revenue recovery charge – Exit – exclude Storage Site Points	Amend Y3.1.1(f)	Amend B3.12.8		
		(f) "Forecast Aggregate Fully-Adjusted Exit Capacity" is the aggregate amount of NTS Exit (Flat) Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held at Exit Points (excluding Storage Site Points) for the Gas Year, Fully-Adjusted (as provided in TPD Section B3.8.6(c)) each Day, on the basis in paragraph 2.2.3.	3.12.8 The Exit Transmission Services Revenue Recovery Charge payable by a User or National Grid NTS in respect of each Day will be determined for each NTS System Exit Point (excluding Storage Site Points) as the User's Fully Adjusted Available NTS Exit (Flat) Capacity multiplied by the Applicable Daily Rate of such charge as determined in accordance with Section 3 of the NTS Transportation Charging Methodology and set out in the Transportation		

<u>#</u>	Commercial Business Rule Topic	Legal te	xt impact	
		Methodology impact	TPD B/E/G impact (where relevant)	
			Statement.	
11	Revenue recovery within-year revisions limited to once per annum	Insert new Y3.3.6 In relation to a Gas Year, National Grid NTS may not revise the Entry Transmission Services Revenue Recovery Charge on more than one occasion, and may not revise the Exit Transmission Services Revenue Recovery Charge on more than one occasion.	No impact	
12	Transitional approach - tbd	[•]	[•]	
13	Shorthaul capacity charge	Delete TDIIC 25.5 and 25.6		Commented [Dentons7]: Need to discuss detail with
<u>06</u>	21D – Wales & West Utilities			proposer.
14	Derivation of Weighted Average Distance as square root at Entry and Exit Points [Enduring]	Amend Y2.8.1 and 2.8.2	No impact	
		2.8.1 The Weighted Average Distance (in kilometres) for an Entry Point (En) for a Gas Year is determined as follows:		
		$AD_{En,y} = \sum_{Ex} (CAP_{Ex,y} * UD_{Ex}) / \sum_{Ex} CAP_{Ex,y}$		
		where		
		$\sum_{Ex}$ is the sum over all Exit Points		
		and where for the Gas Year and for each Exit Point		
		$CAP_{Ex,y}$ is the Forecast Contracted Capacity		
		D <sub>Ex</sub> is the distance from the Entry Point (En) to that Exit Point		
		v means the square root,		Deleted:
		2.8.2 The Weighted Average Distance (in kilometres) for an Exit Point (Ex) for a Gas Year is determined as follows:		

# Commercial Business Rule Topic	Legal to	ext impact	
	Methodology impact	TPD B/E/G impact (where relevant)	
	AD <sub>Ex,y</sub> = ∑ <sub>En</sub> (CAP <sub>En,y</sub> * <mark>N</mark> D <sub>En</sub> ) / ∑ <sub>En</sub> CAP <sub>En,y</sub>		
	where		
	$\sum_{En}$ is the sum over all Entry Points		
	and where for the Gas Year and for each Entry Point		
	CAP <sub>En,y</sub> is the Forecast Contracted Capacity		
	D <sub>En</sub> is the distance (in kilometres) from the Exit Point (Ex) to that Entry Point		
	v means the square root.		
	<b>T</b>		Deleted: .
15. Storage Connection Points discount [Enduring]	Amend Y2.9.4(a)	No impact	
	2.9.4 The "Specific Point Discount" is:		
	(a) for Storage Site Points, <u>86%;</u>		Deleted: 50%
	(b) for LNG Importation Terminal Points, zero (0).		
16. No NTS Optional Charge	Delete TDIIC 25.5	Delete TDIIC 25.6	1
17. Allowed revenue forecasts	New Y1.7.2	No impact	Commented [RP8]: Comment from WWU:
	1.7.2 Following the end of each calendar quarter, National Grid NTS will publish its then-prevailing estimates of following information for the current Formula Year and for each of the following five Formula Years:		We would anticipate amending TPD Annex V-4 Final allowed revenue (MOD) Final allowed
	(a) Maximum NTS Transportation Owner Revenue;		(MOD)
	(b) Maximum NTS System Operation Revenue;		Exist in annex V4 and these could be used as a vehicle.
	(c) Base Allowed Transmission Services Revenue; and		We want the publishing dates included as well please as we think that these are quite important.
	(d) Allowed TS-Related NTS System Operation		We realise that this will impact on DN publishing obligations as well.
	Revenue.		If this solution works we will amend our mod.

# <u>Commercial Business Rule Topic</u>	Legal text impact		1	
	Methodology impact	TPD B/E/G impact (where relevant)		
<u>0621E – Uniper</u>				
18. Three year transition for Exit Points	Amend TDIIC 25.1.7	No impact		
	25.1.7 <b>""Transition Gas Year"</b> means:			Deleted: Each of the Gas Years 2019/2020 and 2020/2021 is
	(a) subject to paragraph (b), each of the Gas Years 2019/2020 and 2020/2021;			Deleted: for the purposes of this paragraph 25
	(b) for the purposes of paragraphs 25.1 to 25.4 as they relate to Exit Points (excluding paragraphs 25.1.6, 25.2.2), each of the Gas Years 2019/2020.			
	2020/2021 and 2021/2022			Deleted: .
<ol> <li>Capacity-based non-Historical Contracts and commodity-based for Historical Contracts [Enduring – all points; transition – Interconnection Points only]</li> </ol>	See outline for 0621C – confirm same approach applies.		-	
0621F – Interconnector UK				
20. Bi-directional Interconnector discount [Enduring]	Amend Y2.9.1(c)	No impact		<b>Commented [Dentons9]:</b> Confirm, for transitional, the
	(c) in the case of an Entry Point or Exit Point which is			Point of an eligible IP.
	Point, or an Entry Point which is an LNG Importation Terminal Point []			Commented [PD10]: Comment from ICUK: Yes that is correct. In the transitional period we have proposed
	<u>New Y2.9.4(c)</u>			the same discount as applied to storage at both the Entry and Exit point, which is currently drafted as 50%.
	(c) for an eligible Interconnection Point, and for a Gas Year, the applicable discount determined under paragraph 2.9.5		I would suggest when dratting the le period that language along the lines applied to storage" is added so that discount is amended it automatically at the physically is directional UP	I would suggest when cratting the legal text for the transitional period that language along the lines of "as the same discount applied to storage" is added so that if ever that storage discount is amended it automatically provides equal treatment at the physically bid/interctional IP
	<u>New Y2.9.5</u>			
	For the purposes of this paragraph 2.9:			
	(a) an <b>"eligible"</b> Interconnection Point is an Interconnection Point at which (as provided in EID Section A1.3.1) physical flows of gas are permitted in both directions;			
	(b) in relation to the Entry Point and Exit Point (each an "IP") at an eligible Interconnection Point, for a Gas			

# Commercial Business Rule Topic	Legal te	xt impact	
	Methodology impact	TPD B/E/G impact (where relevant)	
	Year (Y), the Specific Point Discount is:		
	(i) for whichever IP is the Lower IP, the Specific Point		
	Discount for Storage Site Points,		Deleted: [86%]
	(ii) for whichever IP is the Higher IP, a discount (expressed as a percentage) calculated as		
	<mark>(FCC∟*</mark> SSPD) / FCC <sub>H</sub>		Commented [PD11]: Comment from ICUK:
	where, for Gas Year Y:		Delete formula as I believe it doesn't work.
	(A) the "Lower IP" is the IP for which Entry or Exit Forecast Contracted Capacity (FCCL) for the Gas Year is the lower at the eligible IP		1 - { (( 1 - Storage Specific Point Discount)*FCCL + 100%*(FCCH - FCCL)//FCCH}
	(B) the " <b>Higher IP</b> " is the IP for which <u>Entry or Exit</u> Expression Contracted Capacity (ECCu) for the Gas		This will give the discount OFF the reserve price
	Year is the higher at the eligible IP; and		Commented [PD12]: Comments and amendments from
	(C) SSPD is the Specific Point Discount for Storage Site Points.		Suggestions to make this a bit clearer but drafted as a non lawyer. It has to be the same IP and applicable to both entry
21. Bi-directional Interconnector discount [Transition]	New TDIIC 25.3.3	No impact.	Commented [Dentons13]: Deptons comment 30/04/2018
	For the purposes of Section 2.9.5(b), in each Transition Gas Year the Specific Point Discount for the Entry Point and Exit Point at an eligible IP shall be the Specific Point Discount for Storage Site Points		We think that the existing drafting is sufficiently clear.
<u>0621H - Eni<sup>2</sup></u>			
22. Capacity-weighted distance methodology with adjustment to minimise revenue recovery (no adjustment for historical contracts) [Enduring]	[•]	[•]	Commented [Dentons14]: Not sure why this is needed.
23. Use nearest non-zero Reference Price for zero Reference Prices [Enduring]	[•]	[•]	The scaling factor is for setting Reference Price which is not relevant to historical contracts
24. Multipliers, Interruptible Discounts, and Specific Point	[•]	[•]	<b>Commented [Dentons15]:</b> Confirm this is intended to be different from 0621. We can use previous drafting.
Discounts subject to annual consultation after Year 2			<b>Commented [Dentons16]:</b> If intended to be different we can use previous drafting

<sup>2</sup> Awaiting updated version of Alternate 1 May 2018 LOF/DBT/053191.00092/56895176.08

<u>#</u>	Commercial Business Rule Topic	Legal te	xt impact	
		Methodology impact	TPD B/E/G impact (where relevant)	
	[Enduring]			
25.	Exclusion for historical contracts [Enduring – all points; transition – Interconnection Points only] <sup>3</sup>	Amend TPDY 3.1.1(e) (e) "Forecast Aggregate Fully-Adjusted Entry Capacity" is the aggregate amount of NTS Entry Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held at Entry Points for the Gas Year, Fully-Adjusted (as provided in TPD Section B2.1.7(d)) each Day, Excluding Existing Available Holding at all Entry Points, on the basis in paragraph 2.2.3; and <u>Amend TDIIC 25.3.2 (e)</u> (e) Forecast Aggregate Fully-Adjusted Interconnection Point Entry Capacity is the aggregate amount of NTS Entry Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held allocated at Interconnection Points for the Gas Year, Fully-Adjusted (as provided in TPD Section B2.1.7(d)) each Day, Excluding Existing Available Holding for Interconnection Points, on the basis in Section 2.2.3.	Amend to B2.11.7 The Entry Transmission Services Revenue Recovery Charge payable by a User or National Grid NTS in respect of each Day will be determined as [the sum of] the User's Fully Adjusted Available NTS Entry Capacity [at all Aggregate System Entry Points], Excluding Existing Available Holding, multiplied by the Applicable Daily Rate for such charge as determined in accordance with Section 3 of the NTS Transportation Charging Methodology and set out in the Transportation Statement. <u>Amend TDIIC 25.4.3(b)</u> (b) the Entry Transmission Services Revenue Recovery Charge for each Interconnection Point shall be calculated as such User's Fully-Adjusted Available NTS Entry Capacity ( <u>Excluding Existing Available</u> <u>Holding</u> ) multiplied by the Applicable Daily Rate determined in accordance with paragraph 25.3.	Deleted: for Storage Connection Points Deleted: in the case of Storage Site Points
26.	NTS Optional Charge			<b>Commented [Dentons17]:</b> Please explain the differences from 0621. From the JO version dated 2 March they are not obvious.
27	Postage Stamp model [Enduring]	Amend $Y_2$ 1.3 – delete (b) (c) and (d) and replace	No impact	
21.		with (b) for each Entry Point and Exit Point, determine Forecast Contracted Capacity; (c) divide Allowed Transmission Services Entry Revenue by the sum of Forecast Contracted Capacity for all Entry Points, and divide Allowed Transmission		

<sup>3</sup> This reduces the allocation base but not the amount of revenue differential to be allocated. 1 May 2018 LOF/DBT/053191.00092/56895176.08

Commercial Business Rule Topic	Legal to	ext impact	
	Methodology impact	TPD B/E/G impact (where relevant)	
	Services Exit Revenue by the sum of Forecast Contracted Capacity for all Exit Points, to determine provisional reference price, and then scale to reflect the revenue shortfall implied by the multipliers and discounts referred to below, to determine Reference Price;		
	Amend Y2.4.1		
	2.4.1 The Reference Price (RP <sub>En,y</sub> , in £/kWh/Day) for an Entry Point for a Gas Year is determined as follows:		Deleted: Subject to paragraph 2.4.3, t
	RP <sub>En,y</sub> = ( <u>NATSEnR<sub>v</sub> / ∑<sub>En</sub> N</u> CAP <sub>En,y</sub> ) * RSF <sub>En,y</sub>		Deleted: AREn,y
	where, for the Entry Point and the Gas Year		
	NATSEnRy is Net Allowed Transmission Services Entry Revenue		Deleted: AR <sub>En,y</sub> is Entry Point Allowed Revenue¶
	$\underline{N}CAP_{En,y}$ is $\underline{Net}$ Forecast Contracted Capacity		
	and where		
	$\sum_{En}$ is the sum over all Entry Points		
	and where, for the Gas Year		
	RSFEn, y is the Entry Revenue Scaling Factor.		
	Amend Y2.4.2		
	2.4.2 Subject to paragraph 2.4.3, the Reference Price ( $RP_{Ex,y}$ , in £/kWh/Day) for an Exit Point for a Gas Year is determined as follows:		
	$RP_{Ex,y} = AR_{Ex,y} / \sum_{Ex} CAP_{Ex,y}$		Deleted: (
	where, for the Exit Point and the Gas Year		Deleted: ) * RSF <sub>Ex,y</sub>
	AR <sub>Ex,y</sub> is Exit Point Allowed Revenue		
	CAP <sub>Ex,y</sub> is Forecast Contracted Capacity		
	and where,		<b>Deleted:</b> , for the Gas Year¶ RSF <sub>Env</sub> - is the Exit Revenue Scaling Factor

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<u>#</u>	Commercial Business Rule Topic	Legal te	<u>xt impact</u>	
		Methodology impact	TPD B/E/G impact (where relevant)	
		$\sum_{Ex}$ is the sum over all Exit Points		
		Delete Y2.4.3		
		<u>Delete Y2.6 – 2.8</u>		
28.	Storage Connection Points discount [Enduring] <sup>4</sup>	Amend Y2.9.4(a)	No impact	
		2.9.4 The "Specific Point Discount" is:		
		(a) for Storage Site Points, <u>86%;</u>		Deleted: 50%
		(b) for LNG Importation Terminal Points, zero (0).		
<u>062</u>	1K – Gateway LNG Company Ltd			
29.	Interruptible discount for Exit Points that are Storage	Amend Y2.9.1(b)	No impact	
	Site Points	(b) subject to paragraph (c), in the case of Interruptible NTS Capacity, as the price determined under paragraph (a) multiplied by {(100 – ID) / 100} where ID is the <u>applicable</u> Interruptible Discount for Entry Points or (as the case may be) for Exit Points in accordance with paragraph 2.9.3;		
		Amendment to Y2.9.3		
		2.9.3 The "Interruptible Discount" for Interruptible NTS Capacity for a Gas Year:		
		(a) at all Entry Points, is 10%;		Deleted: and
		(b) at all Exit Points <u>(excluding Storage Site Points)</u> , is 10% <u>; and</u>		
		(c)at all Storage Site Points which are Exit Points, is 100%.		Deleted: .
30.	Storage Connection Points discount [Enduring]	Amend Y2.9.4(a)	No impact	
		2.9.4 The "Specific Point Discount" is:		

	<u>#</u> <u>C</u>	Commercial Business Rule Topic	Legal text impact		
			Methodology impact	TPD B/E/G impact (where relevant)	
			(a) for Storage Site Points <u><sub>86%</sub></u> ;		Deleted: 50%
I			(b) for LNG Importation Terminal Points, zero (0).		
	31. E	Exclusion of all Storage Connection Points for revenue recovery [Enduring]	Amend Y3.1.1(e) and (f) (e) "Forecast Aggregate Fully-Adjusted Entry	Amend B2.11.7 The Entry Transmission Services Revenue Recovery	
			<b>Capacity</b> " is the aggregate amount of NTS Entry Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held at Entry	Charge payable by a User or National Grid NTS in respect of each Day will be determined as the sum of the User's Fully Adjusted Available NTS Entry	
			Points, other than Storage Site Points, for the Gas Year, Fully-Adjusted (as provided in TPD Section B2.1.7(d)) each Day, on the basis in paragraph 2.2.3.	Capacity at all Aggregate System Entry Points, <u>excluding Storage Connection Points</u> , multiplied by the Applicable Daily Rate for such charge as determined	Commented [N18]: <u>Comment from Storengy</u> : Own use will be determined on daily, on a commodity basis, a
			(f) "Forecast Aggregate Fully-Adjusted Exit Capacity" is the aggregate amount of NTS Exit (Flat) Capacity (of all Capacity Allocation Types) which National Grid NTS estimates will be held at Exit Points, other than Storage Site Points, but including NTS Exit (Flat) Capacity instants held by a storage	in accordance with Section 3 of the NTS Transportation Charging Methodology and set out in the Transportation Statement. <u>Amend B3.12.8</u> 3.12.8 The Exit Transmission Services Revenue Recovery Charge payable by a Liser or National Grid	is currently the case and as proposed in Mod 621. This will translated into "own use capacity" where the volume of own use gas will equate to a daily capacity holding. The storage operator/owner will nominate the User who holds the capacity for the purposes of providing own use gas (in some cases this will be the storage operator, in the event that they hold a shippers licence). The capacity volume derived will be subtracted from the User Adjusted capacity holding as a resu not be subject to the RRC
			use gas provider in accordance with paragraph 3.1.5, for the Gas Year, Fully-Adjusted (as provided in TPD	NTS in respect of each Day will be determined as the	Deleted:
			Section B3.8.6(c)) each Day, on the basis in paragraph 2.2.3.	sum of the User's Fully Adjusted Available NTS Exit (Flat) Capacity at all NTS System Exit Points, excluding Storage Connection Points, but including	<b>Deleted:</b> determined in the case of a Storage Connection Points subject to and on the basis in Section 2.2.4 of the NTS Transportation Charging Methodology
			Insert new Y3.1.3 For the purposes of TPD Section B3.12.8, available	NTS Exit (Flat) Capacity reated as held by a storage use gas provider in accordance with TPD Section	<b>Deleted:</b> subject (in the case of Storage Site Points) to paragraph 2.2.4
			NTS Exit (Flat) Canacity treated as held by a storage use gas provide will be calculated as the quantity of storage use gas offtaken by the storage use gas provider (as referred to in TPD Section R) divided by one day.	charge as determined in accordance with Section 3 of the NTS Transportation Charging Methodology and set out in the Transportation Statement.	
I			Delete Y2.2.4 (and cross-references)		
	<u>0621L</u>	<u>L – Shell</u>			<b>Commented [Dentons19]:</b> We do not see this as altering the rules in TDIIC 25.1.4 (i.e. that for Existing Contract the price is not revised on the later year's Reference Price.)
	<u>E</u>	Existing Contracts	<ul> <li>Delete Y2.2.2(e) and (f) (definitions of "Existing Registered Holding" and "Existing</li> </ul>	Amend B2.11.7 to delete "Excluding Existing     Available Holdings for Storage Connection	

<u>#</u>	Commercial Business Rule Topic	Legal text impact		
		Methodology impact	TPD B/E/G impact (where relevant)	
		<ul> <li>Available Holding") and remove all references</li> <li>Amend Y2.2.4 ("Excluding Existing Available Holding") and remove all references.</li> <li>Delete Y2.3.1(c) (definition of "Net Allowed Transmission Services Entry Revenue") and replace all references with "Allowed</li> </ul>	Points*	
		<ul> <li>Transmission Services Entry Revenue".</li> <li>Delete Y2.3.1(d) (definition of "Existing Entry Contract Revenue").</li> <li>TDIIC</li> </ul>		
		<ul> <li>Insert definition of "Existing Registered Holding" from Y2.2.2(e)</li> </ul>		
33	Forecast Contracted Capacity to include Existing Contracts	TPD Y      Delete Y2.5.1(b) (definitions of "Net Forecast Contracted Capacity" and "Existing Contracted Capacity"), and remove/replace all references with "Forecast Contracted Capacity".		