UNC Modification 0621 and Alternates: Comparison of Key Eleme

				1						
				0621	0621	0621A	0621A	06218		0621C
	Component	Element		National Grid	National Grid	Storengy	Storengy	SSE		Wales and West Utilities
	Capacity Reference Price	Methodology (interim)		Capacity Weighted Distance	-	Capacity Weighted Distance		Capacity Weighted Distance		Capacity Weighted Distance
		Reference Price								
		Methodology		Capacity Weighted Distance with	-	Capacity Weighted Distance with		Capacity Weighted Distance with		Capacity Weighted Distance with
		(enduring)		adjustment to minimise Revenue Recovery		aujustment to minimise kevenue kecovery		adjustment to minimise kevende kecovery		adjustment to minimise Revenue Recovery
			FCC Ingtermim -		M	015-01		N		
	Forecasted Contracted Canacity	interim arrangements	first 2 years?	Obligated capacity for first 2 years	res	Obligated capacity for first 2 years		None		Obligated capacity for first 2 years
	(FCC)		FCC Enduring -							
		Enduring	National Grid	National Grid Forecast	Yes	National Grid Forecast		Obligated capacity		National Grid Forecast
		arrangements	Forecast?							
		Multiplier (Annual	Multipliers - All Draduate Years 1 1 03	1.0 for year 1	Yes	1.0 for year 1		1.0 for year 1		1.0 for year 1
		Multiplier (Quarterly	Floudeus real 1 1.0							
		Capacity Product)	Remove	1.0 for year 1		1.0 for year 1		1.0 for year 1		1.0 for year 1
		Multiplier (Monthly)	Remove	1.0 for year 1		1.0 for year 1		1.0 for year 1		1.0 for year 1
		Capacity Product) Multiplier (Daily)						-		
		Capacity Product)	Remove	1.0 for year 1		1.0 for year 1		1.0 for year 1		1.0 for year 1
		Multipliars from uppr 2	Multipliers - All							
		onwards	Products Year 2 Annual	Subject to annual consultation	Yes	Subject to annual consultation		Subject to annual consultation		Subject to annual consultation
	Reserve Price - Firm and		Consultation?							
		Interruptible / Off-	peak adjustment							
		peak adjustment	(entry and exit) Year 1	10% discount for year 1	Yes	10% discount for year 1		10% discount for year 1		10% discount for year 1
		(encry)	10%?							
		Interruptible / Off-	Remove	10% discount for year 1		10% discount for year 1		10% discount for year 1		10% discount for year 1
		peak aujustment (exit)	Interruptible / Off-							
		Interruptible /off-peak	peak adjustment	Subject to annual consultation with	Ver	Subject to annual consultation with		Subject to annual consultation with		Subject to annual consultation with
		2 onwards	(entry and exit) Year 2	multiple of 10	165	multiple of 10		multiple of 10		multiple of 10
Sec		Cived or Reation price	Annual Consultation?	Classing	Vec	flection		Floating		Floating
ion Services Char		Storage	Storage Discount	50%	50%	86%		86%		Floating 50%
	Reserve Price - Specific Capacity									
		Interconnection Points	IPS Discount	None	None	None		Nohe		None
		LNG	LNG Discount	0% for year 1. Subsequent years subject to	0% for year 1 then annual consultation	0% for year 1. Subsequent years subject to		0% for year 1. Subsequent years subject to		0% for year 1. Subsequent years subject to
sin		Duration	Transition - 2 warrs2	annual consultation	Var	annual consultation		Not applicable		annual consultation
ans		Daración	Capacity charge for	Capacity charge (applied to fully adjusted	103	Capacity charge (applied to fully adjusted		Not appreade		Capacity charge (applied to fully adjusted
۴		IP application	IPs?	capacity)	Yes	capacity)		Not applicable		capacity)
	Revenue Recovery Charges (Interim)	IP Exclusions	Historical contracts	None	No	None		Not applicable		None
			excluded at IPs	flow based shares explicit to ellocations		Cleve based abares applied to allocations				Cleve based shares emplied to ellessions
		Non-IP application	Flow based for Non-IP	(flow)	Yes	(flow)		Not applicable		(flow)
			Non-own use gas	Non-our use an ellegations (Rep.) at		Neg our use an allocations (flow) at				Non-num-use are ellocations (flow) at
		Non-IP Exclusions	excluded at Storage	Storage Connection Points	Yes	Storage Connection Points		Not applicable		Storage Connection Points
-			points? Canacity charge for	Capacity charge (applied to fully adjusted		Canacity charge (applied to fully adjusted				Canacity charge (applied to fully adjusted
		IP application	IPs?	capacity change (applied to fully adjusted capacity)		capacity)		No charges		capacity charge (applied to fully adjusted capacity)
		IP Exclusions	Historical contracts	None		None		Not applicable		None
	Revenue Recovery Charges	II EXClusions	excluded at IPs	None		HUIL.		Not appreade		None.
	(Enduring)	Non-IP application	Capacity based for Non	Capacity charge (applied to fully adjusted	Yes	Capacity charge (applied to fully adjusted		Flow based charge applied to allocations		Capacity charge (applied to fully adjusted
			Historical capcaity	capacity)		capacity)				cupacity
		Non IP Exclusions	contracts excluded at	Historic Contracts for Capacity at Storage	Yes	Fully adjusted Capacity at Storage		Non-own use gas allocations at Storage Connection Points		Historical Contracts for Capacity at Storage
			Storage	Connection Points		connection Points		Connection Points		Connection Points
		Application	NTS Optional Charge	2 years	Yes	2 years		Enduring		None
		Method (rate	Existing foormula with	Existing formula, cost base subject to		Existing formula, cost base subject to		Existing formula, cost base subject to		
		derivation)	RPI adjustment	annual RPI adjustment	Yes	annual RPI adjustment		annual RPI adjustment		Not applicable
		Quantity (IPs)	Fully adjusted capacity	Fully adjusted capacity	Yes	Fully adjusted capacity		Fully adjusted capacity*		Not applicable
	NTE Ontingal Charge		for lps	,,,		,		,,,		
	NTS Optional charge	Quantity (Non-IPs)	Allocation (flow) at Non-Ins. 2	Allocation (flow)	Yes	Allocation (flow)		Allocation (flow)		Not applicable
			Alternative is							
		Alternative charges	Transmission Services	Transmission Services Revenue Recovery	Yes	Transmission Services Revenue Recovery		Transmission Services Revenue Recovery		Not applicable
			Revenue Recovery	charges		charges		charges		
		Limitations	Distance can?	60km distance can	60km	60km distance can		59km distance can		Not applicable
	'K'	Application	Existing 'K' ?	Existing principles	Yes	Existing principles		Existing principles		Existing principles
n Services s	St. Fergus Compression	Application	Existing Charges	Existing principles	Yes	Existing principles		Existing principles		Existing principles
	NTS Metering DN Pensions Deficit Entry and Exit Charges	Application	Existing Charges	Existing principles	Yes	Existing principles		Existing principles		Existing principles
		Application	Existing Charges	Existing principles	Yes	Existing principles		Existing principles		Existing principles
arge		Application 1	charge to recover	Allocation (flow) based charge to recover		Allocation (flow) based charge to recover		Allocation (flow) based charge to recover		Allocation (flow) based charge to recover
εs			residual Non-	residual Non-transmission services	Yes	residual Non-transmission services		residual Non-transmission services		residual Non-transmission services
Ę.			transmission services	revenue		revenue		revenue		revenue
Non		Application	revenue ?	Cuisting gaingings	Vec	Evisting existing		Existing existingles		Existing existings
	ĸ	Application	Existing K ? Multipliers published	Existing principles	tes	Existing principies		Existing principies		Existing principles
	Publication of variables	Multipliers Interruptible Adjustment	in Transportation							
			Statement ?	Transportation Statement	Yes	Transportation Statement		Transportation Statement		Transportation Statement
General			Interruptible							
			Adjustment published	Transportation Statement	Yes	Transportation Statement		Transportation Statement or UNC		Transportation Statement
			Statement ?							
		LNG Discount	LNG Discount			Transportation Statement		Transportation Statement or UNC		
			published in	Transportation Statement	Yes					Transportation Statement
			Statement ?	I						
		CWD Distances		Transportation Statement		?		?		?
		CWD Allowed		Transportation Statement		?		?		?
		CWD FCCs		Transportation Statement		?		?		?
			N	and a second sec	۰J	· · ·				

Joint Office "layman's" version UNC Modification Proposal or Alternate Proposal

* Revenue Recovery charge would not be applied at IPs in this Alternate Proposal so the NTS Optional Charge will never be the mon

r	1tc	
	163	
_		

	Ī		0621D	0621E		0621F
	Component	Element	Centrica	Uniper		IUK
		Reference Price Methodology (interim)	Capacity Weighted Distance	Capacity Weighted Distance		Capacity Weighted Distance
	Capacity Reference Price	Reference Price Methodology (enduring)	Capacity Weighted Distance with adjustment to minimise Revenue Recovery	Capacity Weighted Distance with adjustment to minimise Revenue Recovery		Capacity Weighted Distance with adjustment to minimise Revenue Recovery
	Forecasted Contracted Capacity (FCC)	Interim arrangements	Obligated capacity for first 2 years	Obligated capacity for first 3 years		Obligated capacity for first 2 years
		Enduring arrangements	National Grid Forecast	National Grid Forecast		National Grid Forecast
	Reserve Price - Firm and Interruptible	Multiplier (Annual Capacity Product)	1.0 for year 1	1.0 for year 1		1.0 for year 1
		Multiplier (Quarterly Capacity Product)	1.0 for year 1	1.0 for year 1		1.0 for year 1
		Multiplier (Monthly) Capacity Product)	 1.0 for year 1	1.0 for year 1		1.0 for year 1
		Multiplier (Daily) Capacity Product)	1.0 for year 1	1.0 for year 1		1.0 for year 1
		Multipliers from year 2 onwards	Subject to annual consultation	Subject to annual consultation		Subject to annual consultation
		Interruptible / Off- peak adjustment (entry)	 10% discount for year 1	 10% discount for year 1		10% discount for year 1
		Interruptible / Off- peak adjustment (exit)	10% discount for year 1	10% discount for year 1		10% discount for year 1
×		Interruptible /off-peak adjustments from Year 2 onwards	Subject to annual consultation with discount value rounded up to nearest multiple of 10	Subject to annual consultation with discount value rounded up to nearest multiple of 10		Subject to annual consultation with discount value rounded up to nearest multiple of 10
arge		Fixed or floating price	Floating	Floating		Floating
esCl		Storage	86%	50%		50%
ission Servic	Reserve Price - Specific Capacity Discounts	Interconnection Points	None	None		matched in=out flows
		LNG	0% for year 1. Subsequent years subject to annual consultation	0% for year 1. Subsequent years subject to annual consultation		0% for year 1. Subsequent years subject to annual consultation
Transn		IP application	2 years Capacity charge (applied to fully adjusted	3 years Capacity charge (applied to fully adjusted		2 years Capacity charge (applied to fully adjusted
	Pavanua Pacovary Charger	IP Exclusions	Historical Contracts	None		None
	(Interim)	Non-IP application	Flow based charge applied to allocations (flow)	Flow based charge applied to allocations (flow)		Flow based charge applied to allocations (flow)
		Non-IP Exclusions	All allocations (flow) at Storage Connection Points	Non-own use gas allocations (flow) at Storage Connection Points		Non-own use gas allocations (flow) at Storage Connection Points
		IP application	Capacity charge (applied to fully adjusted capacity)	Capacity charge (applied to fully adjusted capacity)		Capacity charge (applied to fully adjusted capacity)
	Revenue Recovery Charges (Enduring)	IP Exclusions	Historical Contracts	None		None
		Non-IP application	Capacity charge (applied to fully adjusted capacity)	Capacity charge (applied to fully adjusted capacity)		Capacity charge (applied to fully adjusted capacity)
		Non IP Exclusions	Historical Contracts and all Capacity at Storage Connection Points	Historical Contracts for Capacity at Storage Connection Points		Historical Contracts for Capacity at Storage Connection Points
		Application	Enduring from October 2019	3 years		2 years
		Method (rate derivation)	Discount of CWD derived Reference Price	Existing formula, cost base subject to annual RPI adjustment		Existing formula, cost base subject to annual RPI adjustment
		Quantity (IPs)	Lesser of capacity and allocation (flow) at entry point and exit point	Fully adjusted capacity		Fully adjusted capacity
	NTS Optional Charge	Quantity (Non-IPs)	Lesser of capacity and allocation (flow) at entry point and exit point	Allocation (flow)		Allocation (flow)
		Alternative charges	Transmission Services Revenue Recovery and Non Transmission Services Charges (Entry and Exit)	Transmission Services Revenue Recovery charges		Transmission Services Revenue Recovery charges
		Limitations	None	60km distance cap		60km distance cap
<u> </u>	K'	Application	 Existing principles	Existing principles		Existing principles
I-Transmission Services Charges	NTS Metering	Application	 Existing principles	Existing principles		Existing principles
	DN Pensions Deficit	Application	 Existing principles	Existing principles		Existing principles
	Entry and Exit Charges	Application	Allocation (flow) based charge to recover residual Non-transmission services revenue	Allocation (flow) based charge to recover residual Non-transmission services revenue		Allocation (flow) based charge to recover residual Non-transmission services revenue
ž	'K'	Application	Existing principles	Existing principles		Existing principles
	R Publication of variables	Multipliers				
General			Transportation Statement	Transportation Statement		Transportation Statement
		Interruptible Adjustment	Transportation Statement	Transportation Statement		Transportation Statement
		LNG Discount	Transportation Statement	Transportation Statement		Transportation Statement
		CWD Distances	 ?	 ?		?
		Revenues	?	?		?
		CWD FCCs	?	 ?		?

Joint Office "Jayman's" version
UNC Modification Proposal or Alternate Proposal
Prospective Alternate Proposal
ation in treatment of element from UNC Modification Proposal 06
Elements expected to be added into Proposal

ari

economic!

Version 0.2 25th January 2018