

A	B	C	D	E	F	G	H	I	J	=(D*F)*G*J	Explanation	
Detail	BM UNIT	Type of BM	Chargeable			Trading Unit Delivery Mode	Trading Unit Name	Base trading Unit	BSUoS Price	Current BSUoS Charge	Proposed BSUoS Charge	
			BM Unit Trading Volume (QM)	Demand (NEW)	TLM							
Supplier BMU	A	2_	1	1	1.1	-1	Base	T	£6	-£6.60	-£6.60	A
Supplier BMU	B	2_	3	3	1.1	-1	Base	T	£6	-£19.80	-£19.80	
Supplier BMU	C	2_	2	2	1.1	-1	Base	T	£6	-£13.20	-£13.20	
Supplier BMU	D	2_	4	4	1.1	-1	Base	T	£6	-£26.40	-£26.40	
Emb Gen CVA Export Exempt	E	E_	-1	0	1.1	-1	Base	T	£6	£6.60		
Transmission Gen	F	T_	-2	-2	0.9	1	Power A	F	£6	-£10.80	-£10.80	B
Transmission Gen	G	T_	-2	-2	0.9	1	Power A	F	£6	-£10.80	-£10.80	
Station Demand	H	E_	1	1	0.9	1	Power A	F	£6	£5.40	£5.40	
Emb Gen	I	E_	-3	-3	0.9	1	Power B	F	£6	-£16.20	-£16.20	C
Emb Gen	J	E_	-3	-3	0.9	1	Power B	F	£6	-£16.20	-£16.20	
Station Demand	K	E_	1	1	0.9	1	Power B	F	£6	£5.40	£5.40	
Emb Gen SVA	L	2_	2+(-1)	2	0.9	-1	Base	T	£6	-£5.40	-£10.80	D
Emb Gen SVA	M	2_	4+(-2)	4	0.9	-1	Base	T	£6	-£10.80	-£21.60	
Transmission Gen	N	T_	-4	-4	1.1	1	Power C	F	£6	-£26.40	-£26.40	E
Transmission Gen	O	T_	-5	-5	1.1	1	Power C	F	£6	-£33.00	-£33.00	
Station Demand	P	T_	2	2	1.1	1	Power C	F	£6	£13.20	£13.20	
Supplier BMU	A	2_	1	1	1.1	-1	Base	T	£6	-£6.60	-£6.60	F
Supplier BMU	B	2_	3	3	1.1	-1	Base	T	£6	-£19.80	-£19.80	
Supplier BMU	C	2_	2	2	1.1	-1	Base	T	£6	-£13.20	-£13.20	
Supplier BMU	D	2_	4	4	1.1	-1	Base	T	£6	-£26.40	-£26.40	
Emb Gen CVA Export Exempt	E	E_	1	1	1.1	-1	Base	T	£6	-£6.60	-£6.60	
Emb Gen CVA Export Exempt	E	E_	1	1	0.9	1	Base	F	£6	-£5.40	-£5.40	G

Explanations

- A This Trading Unit represents an Export Exempt Generator being part of the Base Trading Unit for the GSP Group. If the Base Trading Unit is Offtaking all BMU's within the Trading Unit are assigned the same Trading Unit Delivery Mode. Under current baseline this results in a payment of BSUoS to the Export Exempt BMU. The proposed solution removes that payment. However it does still allow Export Exempt BMU's to be within the Base Trading Units. If Base Trading Units were not allowed within the Base trading Unit as shown in Explanation G this would result in the Export Exempt Generator paying BSUoS as opposed to being paid which goes further than the Ofgem direction
- B This Trading Unit represents a Transmission Connected Generator with Station demand connected to the Distribution System. Station Demand is given the same Trading Unit Delivery Mode as the rest of the Trading Unit having the effect of reducing the BSUoS Liability for the Lead Party
- C As above but all BMU's within this Trading Unit are connected at Distribution.
- D This example illustrates how SVA Embedded Generation reduces the BM Unit Trading Volumes. The netting effect happens when calculating metered volumes and not due to the Trading Unit. CMP33 will charge Supplier BMU's based on Gross Demand resulting in an increase in liability for those Supplier BM Units with significant amounts of Embedded Generation within the BM Unit.
- E This Trading Unit represents a Transmission Connected Generator with Station demand connected to the transmission System. Station Demand is given the same Trading Unit Delivery Mode as the rest of the Trading Unit, having the effect of reducing the BSUoS Liability for the Lead Party
- F This example represents what currently happens if the Base Trading Unit flips from Offtaking to Delivering. The Export Exempt Generator pays BSUoS. This will not change under CMP333 as there is no Embedded Benefit to remove.
- G This Example illustrates BSUoS charging for an Export Exempt Generator not with the Base Trading Unit for the GSP Group. Export Exempt Generators can opt out of Base Trading Unit