Mod 0843 ROM Response Example

October 2023

Values that calculated by ISE (Independent Shrinkage Expert)	
Sample Calculation for single LDZ (XX)	

LDZ	**XX**
LDZ shrinkage Qty(LSQ)	467625
IGT Shrinkage Qty(ISQ)	0
Independent LDZ shrinkage Qty(ILSQ)	468625
Independent IGT Shrinkage Qty(IISQ)	100

Formula for Independent Shrinkage charges(ISC). Note:**ISC will be calculated if there is a difference between LSQ & ILSQ		
ISC	**Formula**	**Value**
IGT ISC	The IGT ISC will be calculated by subtracting IGT Shrinkage (ISQ) from Independent IGT Shrinkage Quantities (IISQ)	100-0=**100 GWh**
GDN ISC	The GDN ISC will be calculated by subtracting LDZ Shrinkage Quantities (LSQ) and IGT ISC(s) (IISQ) from Independent LDZ Shrinkage Quantities (ILSQ)	468625-467625-100=**900 GWh**
**Note: Negative ISC Values: If the GDN ISC is a negative value, the GDN ISC will not apply. If the IGT ISC is a negative value, the IGT ISC will not apply. This shall still be reported to the Authority for consideration. For avoidance of doubt, the negative ISC can be applied by the GDNs as part of their SLM exercises, if they so choose.		

Values to input into Gemini System by CDSP			
Note: Once ISE shrinkage values are approved by Ofgem, CDSP will load the below values into Gemini System			

SQ/ISC	LDZ	Shrinkage Qty	Effective start date
LSQ	EA	467625	01/04/2024 00:00
ISQ	EA	0	01/04/2024 00:00
IGT ISC	EA	100	01/04/2024 00:00
GDN ISC	EA	900	01/04/2024 00:00

LDZ	Shrinkage Qty used for UIG claculation
XX	467625(LSQ) + 900(GDN ISC) + 100(IGT ISC) = 468625
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