Flow Reference: **D0365**

Flow Version: **0023**   **Status:** Operational

Flow Name:	**CFD Generator Invoice Backing Data**
Flow Description:	Calculation details for CFD payments to (or from) a CFD Generator..
Flow Ownership:	MRA

From	To	Version
CFD Settlement Services Provider	CFD Generator	11.7

Data Items:

Reference	Item Name
J1891	Aggregate Difference Amount
J1893	Amount in Default
J2179	CFD Ad Hoc Payment Description
J1906	CFD Id
J1915	CHP Qualifying Multiplier
J1931	Compensatory Interest
J2182	Compensatory Interest From Date
J2183	Compensatory Interest To Date
J1932	Contract Type
J1934	Curtailment Compensation Amount
J1943	Difference
J1944	Difference Amount
J1945	DSF Station Load
J1946	DSF Station Load Proportion
J1947	DSF Unit Metered Volume
J1949	EMR Invoice Date
J1950	EMR Invoice Number
J1951	EMR Invoice Payment Date
J1952	EMR Invoice Total
J1889	EMR Party Id
J1953	Generation Tax Amount
J1954	Interest Amount
J1955	Interest Payment From Date
J1956	Interest Payment To Date
J1957	Interest Rate
J1958	Interest Rate Effective Date
J0156	Line Loss Factor
J2287HHH	Maximum Contract Capacity
J2288KKK	Metered Entity Id
J2289LLL	Metered Entity Metered Volume
J1967	Metered Volume
J1971	Net Payable Amount
J2181	Other CFD Ad Hoc Payment
J2290MMM	Phase multiplier
J2291NNN	Phase Total Installed Capacity
J2292OOO	Project Total Installed Capacity
J1989	Qualifying Change in Law Amount
J1990	Reconciliation Amount
J2000	Reference Price
J2001	Renewable Qualifying Multiplier
J2002	Renewable Qualifying Multiplier Type
J2293PPP	Rolling Negative Price Period

Flow Reference: **D0365**

Flow Version: **00~~2~~3**　　　　**Status:** Operational

Reference	Item Name
J0146	Settlement Code
J0073	Settlement Date
J2004	Settlement Unit Id
J2005	Strike Price
J2180	Sustainability Change in Law Amount
J2018	Termination Amount
J2178	Total Ad Hoc Payment
J2019	Total Aggregate Difference
J2027	Total Interest
J2041	Total Reconciliation Amount
J0252	Transmission Loss Multiplier

Flow Structure:

Group	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Item Name
86I	EMR Invoice Header	1		G								
					1							EMR Party Id
					1							EMR Invoice Number
					1							EMR Invoice Date
					1							EMR Invoice Payment Date
					1							EMR Invoice Total
87I	Contract for Difference	1-*		G								
					1							CFD Id
					1							Contract Type
					1							Total Aggregate Difference
					1							Total Reconciliation Amount
					1							Total Interest
					1							Net Payable Amount
					1							Total Ad Hoc Payment
88I	CFD Billing Period	0-*			G							
						1						Settlement Date
						1						Settlement Code
						1						Aggregate Difference Amount
						O						Reconciliation Amount
						O						Compensatory Interest
						O						Phase multiplier
						O						Phase Total Installed Capacity
						O						Project Total Installed Capacity
89I	CFD Settlement Unit	1-*				G						
							1					Settlement Unit Id
							1					Metered Volume
							O					DSF Unit Metered Volume
							O					DSF Station Load
							O					DSF Station Load Proportion
							1					Transmission Loss Multiplier
							1					Reference Price
							1					Rolling Negative Price Period
							1					Strike Price

Flow Reference: **D0365**

Flow Version: **0023**   **Status:**   Operational

							1				Maximum Contract Capacity
							O				Renewable Qualifying Multiplier
							O				Renewable Qualifying Multiplier Type
							O				CHP Qualifying Multiplier
							1				Difference
							1				Difference Amount
CMEBB B	CFD Metered Entity Settlement Unit	1-*				G					
							1				Metered Entity Id
							1				Metered Entity Metered Volume
							O				Transmission Loss Multiplier
							O				Line Loss Factor
90I	CFD Default Interest	0-*				G					
						1					EMR Invoice Number
						1					EMR Invoice Date
						1					Amount in Default
						1					Interest Payment From Date
						1					Interest Payment To Date
						1					Interest Amount
91I	CFD Default Interest Rate	1-*				G					
						1					Interest Rate Effective Date
						1					Interest Rate
92I	CFD Ad Hoc Payment	0-*				G					
						O					CFD Ad Hoc Payment Description
						O					Curtailment Compensation Amount
						O					Termination Amount
						O					Qualifying Change in Law Amount
						O					Generation Tax Amount
						O					Sustainability Change in Law Amount
						O					Other CFD Ad Hoc Payment
						O					Compensatory Interest
						O					Compensatory Interest From Date
						O					Compensatory Interest To Date

Notes:	

Version History:

Catalogue release change takes effect	CP No.	Brief description of the change and its reason
Version 11.2	3448	New Data Flow created.
Version 11.7	3483	Flow version 1 deleted. Flow version 2 created
Version 11.7	3483	New Data Items introduced to Data Flow to improve reporting of CFD Lump Sum Payments
Version XX.X	XXXX	Version 002 deleted – replaced by Version 003

Flow Reference: **D0365**

Flow Version: **0023**   **Status:** Operational