

## New Flows for P280

### D0040 Equivalent

There will be a new flow number i.e. the File Type in the ZHD header will be D0nnn001 (where nnn will be decided after approval of P280) rather than D0040002. The amended flow structure will be as follows.

Note that this is in DTC format, which doesn't show the standard ZHD header and ZPT footer. And 'tbc' stands for a Group Identifier which won't be decided until after P280 approval:

Group	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Item Name
ZPD	Data File Additional Header	1		G								
					1							Settlement Date
					1							Settlement Code
					1							Run Type Code
					1							Run Number
					1							GSP Group
SUP	Supplier	0-*		G								
					1							Supplier Id
CCC	Consumption Component Class	0-*	<u>CCC Ids in range 1-35</u>	G								
						1						Consumption Component Class Id
SET	Settlement Period/Data Aggregator HH MSID Count	0-*				G						
							1					Settlement Period Id
							1					Data Aggregator HH MSID Count
ASC	Aggregated Supplier Consumption	1	If Consumption				G					
								1				Aggregated Supplier Consumption
ASL	Aggregated Supplier Line Loss	1	If Line Loss				G					
								1				Aggregated Supplier Line Loss
<u>t.b.c.</u>	<u>Supplier and LLFC</u>	<u>0-*</u>		<u>G</u>								
					<u>1</u>							<u>Supplier Id</u>
					<u>1</u>							<u>Distributor Id</u>
					<u>1</u>							<u>Line Loss Factor Class Id</u>
<u>CCC</u>	<u>Consumption Component Class</u>	<u>0-*</u>	<u>CCC Ids in range 36-53</u>	<u>G</u>								
						<u>1</u>						<u>Consumption Component Class Id</u>
<u>SET</u>	<u>Settlement Period/Data Aggregator HH MSID Count</u>	<u>0-*</u>				<u>G</u>						
							<u>1</u>					<u>Settlement Period Id</u>
							<u>1</u>					<u>Data Aggregator HH MSID Count</u>
<u>ASC</u>	<u>Aggregated Supplier Consumption</u>	<u>1</u>	<u>If Consumption</u>				<u>G</u>					
								<u>1</u>				<u>Aggregated Supplier Consumption</u>
<u>ASL</u>	<u>Aggregated Supplier Line Loss</u>	<u>1</u>	<u>If Line Loss</u>				<u>G</u>					
								<u>1</u>				<u>Aggregated Supplier Line Loss</u>

## D0298 Equivalent

There will be a new flow number i.e. the File Type in the ZHD header will be D0nnn001 (where nnn will be decided after approval of P280) rather than D0298002. The amended flow structure will be as follows.

Group	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Item Name
ZPD	Data File Additional Header	1		G								
					1							Settlement Date
					1							Settlement Code
					1							Run Type Code
					1							Run Number
					1							GSP Group
SUP	Supplier	1-*		G								
					1							Supplier Id
BMU	BM Unit	1-*		G								
						1						BM Unit Id
CCC	Consumption Component Class	0-*	<a href="#">CCC Ids in range 1-35</a>			G						
							1					Consumption Component Class Id
SET	Settlement Period / Data Aggregator HH MSID Count	0-*					G					
								1				Settlement Period Id
								1				Data Aggregator HH MSID Count
ABE	Aggregated BM Unit Energy	1	If consumption or generation					G				
									1			Aggregated BM Unit Energy
ABL	Aggregated BM Unit Line Losses	1	If Line Loss					G				
									1			Aggregated BM Unit Line Losses
<a href="#">t.b.c.</a>	<a href="#">Supplier and LLFC</a>	<a href="#">0-*</a>		<a href="#">G</a>								
					<a href="#">1</a>							<a href="#">Supplier Id</a>
					<a href="#">1</a>							<a href="#">Distributor Id</a>
					<a href="#">1</a>							<a href="#">Line Loss Factor Class Id</a>
<a href="#">BMU</a>	<a href="#">BM Unit</a>	<a href="#">1-*</a>		<a href="#">G</a>								
						<a href="#">1</a>						<a href="#">BM Unit Id</a>
<a href="#">CCC</a>	<a href="#">Consumption Component Class</a>	<a href="#">0-*</a>	<a href="#">CCC Ids in range 36-53</a>			<a href="#">G</a>						
							<a href="#">1</a>					<a href="#">Consumption Component Class Id</a>
<a href="#">SET</a>	<a href="#">Settlement Period / Data Aggregator HH MSID Count</a>	<a href="#">0-*</a>					<a href="#">G</a>					
								<a href="#">1</a>				<a href="#">Settlement Period Id</a>
								<a href="#">1</a>				<a href="#">Data Aggregator HH MSID Count</a>
<a href="#">ABE</a>	<a href="#">Aggregated BM Unit Energy</a>	<a href="#">1</a>	<a href="#">If consumption or generation</a>					<a href="#">G</a>				
									<a href="#">1</a>			<a href="#">Aggregated BM Unit Energy</a>
<a href="#">ABL</a>	<a href="#">Aggregated BM Unit Line Losses</a>	<a href="#">1</a>	<a href="#">If Line Loss</a>					<a href="#">G</a>				
									<a href="#">1</a>			<a href="#">Aggregated BM Unit Line Losses</a>