

INFORMATION REQUIREMENTS SUBCOMMITTEE
SHIPPER IMBALANCE WORKPAPER
for
DATA ELEMENT CROSS REFERENCE to ASC X12
As of March 30, 2000

Business Name	<u>P</u>	<u>N</u>	<u>T</u>	<u>U</u>
Heading				
Contact Person Data				
Contact Person (Name)	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Contact Person (Phone)	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Statement Date/Time	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Accounting Period	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Statement Recipient Data				
Statement Recipient ID*	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Statement Recipient Name	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Preparer Data				
Preparer ID*	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Preparer Name	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Detail				
Service Requester Contract	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
<i>Service Requester Data</i>				
<i>Service Requester ID</i>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
<i>Service Requester Name</i>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
<i>Imbalance Reporting Type Data</i>				
<i>Imbalance Reporting Type</i>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
<i>Imbalance Reporting Type Description</i>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Settlement Type Data				
Settlement Type	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>
Settlement Type Description	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Ending Imbalance Value	<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>
Ending Imbalance Quantity	<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>
<i>Adjustment Quantity</i>				
<i>Adjustment Type Data</i>				
<i>Adjustment Type</i>	<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>
<i>Adjustment Type Name</i>	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Sub-detail				
Capacity Type Data				
Capacity Type Indicator	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>nu</u>
Capacity Type Name	<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Downstream Contract Identifier	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>
Upstream Contract Identifier	<u>SO</u>	<u>SO</u>	<u>nu</u>	<u>SO</u>
Package ID	<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>

Business Name		<u>P</u>	<u>N</u>	<u>T</u>	<u>U</u>
Service Provider's Activity Code		<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>
Zone Identifier		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Export Declaration Data					
Export Declaration		<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>
Export Declaration Description		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Delivery Location Data					
Delivery Location * **		<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>
Delivery Location Name		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Delivery Location Proprietary Code		<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>
<u>Delivery Zone</u>		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Downstream Identifier Data					
Downstream Identifier Code*		<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>
Downstream Entity Name		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Receipt Location Data					
Receipt Location* **		<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>
Receipt Location Name		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Receipt Location Proprietary Code		<u>C</u>	<u>C</u>	<u>C</u>	<u>C</u>
<u>Receipt Zone</u>		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Upstream Identifier Data					
Upstream Identifier Code*		<u>M</u>	<u>C</u>	<u>nu</u>	<u>C</u>
Upstream Entity Name		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Sub-sub-detail					
Statement Basis Data					
Statement Basis		<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Statement Basis Code Name		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Transaction Type Data					
Transaction Type		<u>MA</u>	<u>MA</u>	<u>MA</u>	<u>MA</u>
Transaction Type Description		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Adjustment Type Data					
Adjustment Type		<u>€</u>	<u>€</u>	<u>€</u>	<u>€</u>
Adjustment Type Name		<u>nu</u>	<u>nu</u>	<u>nu</u>	<u>nu</u>
Adjustment Value		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Imbalance Value		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>
Bid Transportation Rate		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>nu</u>
Beginning Flow Date		<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Beginning Flow Time		<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Ending Flow Date		<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Ending Flow Time		<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>
Allocated Receipt Quantity		<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>
Allocated Delivery Quantity		<u>M</u>	<u>C</u>	<u>M</u>	<u>C</u>
Fuel Quantity		<u>M</u>	<u>M</u>	<u>M</u>	<u>nu</u>
Scheduled Receipt Quantity		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Scheduled Delivery Quantity		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Operational Receipt Quantity		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>
Operational Delivery Quantity		<u>SO</u>	<u>SO</u>	<u>SO</u>	<u>SO</u>

Business Name		<u><i>P</i></u>	<u><i>N</i></u>	<u><i>T</i></u>	<u><i>U</i></u>
<i>Scheduling Tolerance Receipt Quantity</i>		<u><i>SO</i></u>	<u><i>SO</i></u>	<u><i>SO</i></u>	<u><i>SO</i></u>
<i>Scheduling Tolerance Delivery Quantity</i>		<u><i>SO</i></u>	<u><i>SO</i></u>	<u><i>SO</i></u>	<u><i>SO</i></u>
<i>Adjustment Quantity</i>		<u><i>€</i></u>	<u><i>€</i></u>	<u><i>€</i></u>	<u><i>€</i></u>
Supplemental Quantity		<u><i>SO</i></u>	<u><i>SO</i></u>	<u><i>SO</i></u>	<u><i>nu</i></u>
Supplemental Quantity Type Data					
Supplemental Quantity Type		<u><i>C</i></u>	<u><i>C</i></u>	<u><i>C</i></u>	<u><i>nu</i></u>
Supplemental Quantity Type Description		<u><i>nu</i></u>	<u><i>nu</i></u>	<u><i>nu</i></u>	<u><i>nu</i></u>

* Indicates Common Code