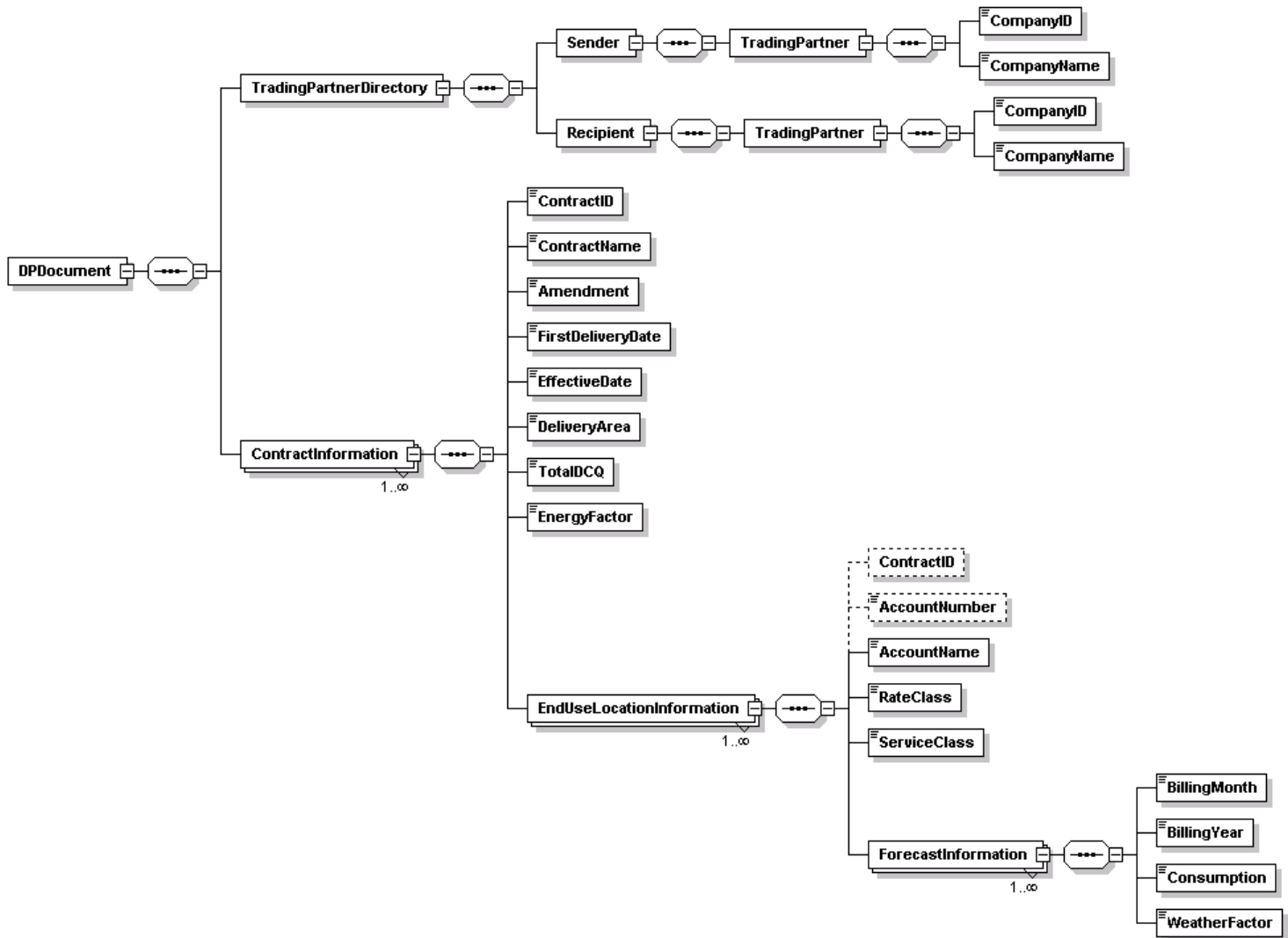


# Download Consumption Forecast Detail

## Schema Diagram



## Download Consumption Forecast Detail

### Schema Elements and Attribute Definitions

Name	Format	Definition
DPDocument	Parent	Top level element for the report document.
TradingPartnerDirectory	Parent	Parent element for the participants in the document.
Sender	Parent	Parent element describing the sender of the document.
TradingPartner	Parent	Parent element used to describe organizations participating in the document exchange.
CompanyID	String	9 digit DUNS (Dun & Bradstreet) number of the Trading Partner.
CompanyName	String	Legal corporate name of the trading partner.
Recipient	Parent	Parent element describing the sender of the document. Note that the Trading Partner structure is the same as the Sender.
ContractInformation	Parent	Parent element housing the contract and end-use location data for the contract.
ContractID	String	Contract identifier (i.e. SA #).
ContractName	String	Contract name (i.e. Recognized name).
Amendment	Unsigned Integer	Amendment number of the contract.
FirstDeliveryDate	String	Date representing the start of the contract year for the amendment.
EffectiveDate	String	Date representing the effective date of the amendment.
DeliveryArea	String	Delivery area in which the contract operates. Values include: SOUTH Southern Delivery Area MDA Manitoba Delivery Area WDA Western Delivery Area NDA Northern Delivery Are SDA Sault Ste Marie Delivery Area CDA Central Delivery Area EDA Eastern Delivery Area
TotalDCQ	Unsigned Integer	Total proposed DCQ of the contract based on the forecast consumption (GJ).
EnergyFactor	Decimal (2)	Factor used to convert volumetric consumption to energy (MJ per m3).
EndUseLocationInformation	Parent	Parent element describing each end use location associated with the contract as of the effective date of the amendment.
ContractID	String	Contract identifier (i.e. SA#) for contract rate distribution end use locations (will be either ContractID or AccountNumber).
AccountNumber	Unsigned Long Integer	14 digit account identifier for general service distribution end use locations (will either be ContractID or AccountNumber).
AccountName	String	Account holder name associated with end use location.
RateClass	String	Rate class of the end use location (e.g. M2, M4, M5, M7, M9, 01, 10, 20, etc).
ServiceClass	String	Service class of the end use location: R Residential C Commercial I Industrial
ForecastInformation	Parent	Parent element containing monthly historical consumption information for the end use location.
BillingMonth	String	Billing month in which consumption occurred.
BillingYear	Unsigned Short Integer	Year of the billing month.
Consumption	Decimal (1)	Actual consumption for the end use location in the billing month (m3).
WeatherFactor	Decimal (3)	Factor used to convert actual consumption to weather normalized consumption (where applicable).