



xOVERTIME™



xCITSS

A simple yet powerful system to help companies manage SO₂, NO_x and GHG allowances and credits associated with:

- USEPA Acid Rain Program SO₂
- USEPA Transit Rule Annual and Seasonal NO_x
- USEPA Transport Rule SO₂
- California and Quebec GHG programs

Understand Your Compliance Position

Immediately understand your position regarding year-to-date emissions and year end forecast emissions. Future year and compliance period positions can also be monitored.

Understand Your Financial Position

The xCITSS position dashboard makes it easy for a company to see what has been spent on compliance instruments versus what has been recovered from auction proceeds and emission adders on power sales. All financial information flows to various accounting reports.

Manage Compliance

xCITSS is designed to support the typical tasks required by company staff from tracking limited use holding accounts and managing the auction process to forecasting end of year position and managing the retirement process. Various reports help staff assure there are no surprises and that management stays informed.

Automated EPA Interface and Reconciliation

Users can instantly reconcile the allowance inventories managed by xCITSS and the EPA registry. Allowances in either system and not in the other are immediately identified to support compliance. Allowance information in any transaction can be downloaded from or uploaded to the EPA registry using xml formats. The team can support your business processes but also inform about various approaches for accounting and retirement.

The Compliance Instrument Tracking System Service (CITSS) is the registry name for compliance instruments issued through participating Western Climate Initiative (WCI) cap-and-trade programs. xCITSS is designed to support the information needs of companies participating in WCI and other trading programs.

xCITSS delivers simple and thorough compliance instrument inventory and position management.

Cap and Trade Position Summary										
Report Date:		9/30/2013								
Compliance Year:		2013								
Business Entity:		City PUC Total								
	Emissions		Compliance Instruments		Compliance Position		Costs		Recovered Costs	
	YTD	Full Year Forecast	YTD Balance	vs YTD Emissions	vs Full Year Forecast Emissions		YTD	Full Year Forecast	YTD	Full Year Forecast
Limited Use			60,000	60,000	60,000					
General			134,828	134,828	134,828		1,829,065	6,640,024		
Compliance	933,233	1,270,884	3,200,000	2,266,747	1,929,136					
Retire	933,233	3,270,884	3,394,828	2,461,572	2,129,968		\$1,829,065	\$ 6,640,024		
General			144,350	144,350	144,350		1,960,078	5,342,757		
Compliance	359,285	582,631	-	(359,285)	(582,631)				5,320,796	8,782,658
Wholesale	359,285	582,631	144,350	(214,935)	(438,281)		1,960,078	5,342,757	5,320,796	8,782,658
Total	1,292,518	1,853,495	3,539,178	2,246,640	1,685,683		\$ 3,789,142	\$ 11,762,781	\$ 5,320,796	\$ 8,782,658

Key Features

Transaction Management – Each transaction is recorded with a unique ID: sales, purchases, retirements, counterparty, instrument type, vintage, volume, price, etc.

Inventory Management – For each account, the complete inventory of various compliance instrument types is tracked including allowances and offsets, as well as serial numbers where they are applied.

Accounting Information – Accounting information is managed including buy/sell prices, broker fees, etc.

Retail and Wholesale – Tracking the wholesale and retail portfolios including the separate accounts, inventory and accounting information.

Co-Owned Facility Tracking – Where companies participate in a jointly owned facility or need to keep certain compliance instruments separate for specific generating units, there is an ability to keep separate books.

Emissions Tracking – The system can calculate and track current and forecast emissions for the purposes of providing position reporting.

Compliance Position Presentation – Year to date position reporting using current emissions and compliance instrument inventory. Using forecast emissions data, a compliance position can be presented for end of year or end of compliance period.

Support for Retirement – Lot IDs (and serial numbers where available) support the selection of instruments to be nominated for retirement or transfer.

Registry Reconciliation – Support to assure the registry is properly recording inventory and transactions.

Microsoft Excel® Ease of Use – xCITSS leverages Microsoft Excel, making it easy to use and customize.

Effective Portfolio Management

Managing the details of your compliance instrument portfolio is a complicated process with big consequences for a failure to comply. xCITSS simplifies the process by providing the necessary capabilities you need to handle the unique aspects of emissions allowances, offsets, compliance periods, etc. Your enterprise can realize significant benefits using xCITSS.

Compliance Assurance

When you are approaching year end, compliance period end and annual reconciliation dates, have confidence in your data and your position. Support portfolio management processes with a complete information solution.

Inventory Management

Detailed tracking of each compliance instrument transaction is fundamental to successful portfolio management. xCITSS automates the transaction entry process and provides transparent access to a transaction registry and various inventory reports.

Financial Accounting

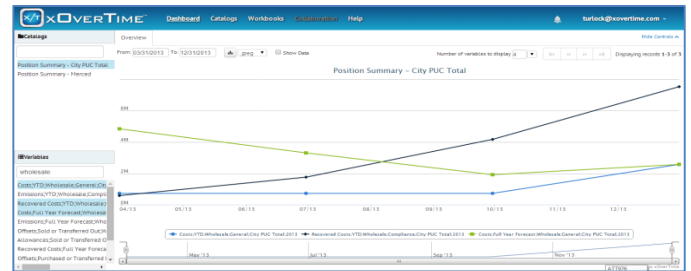
xCITSS provides detailed reporting of accounting information to support your accounting department requests. Use the xOverTime Extension for xCITSS to allow them to access accounting information when they need it without exposing them to other aspects of xCITSS.

Built from Experience

xOverTime senior staff have experience with emissions trading programs across the globe. The familiarity ranges from the early USEPA Acid Rain Program in the 1990s, through the EU Emissions Trading Scheme in the 2000s, and more recently the USEPA Transport Rule and California AB32 GHG program. The team can support your business processes but also assist on various methods for accounting and retirement.

Services and Training

Because it is built on Microsoft Excel, xOverTime is confident customers can be instantly productive using xCITSS. Given staff time constraints, xOverTime can supply support services to help customers get up and running.



1	Cap and Trade Position Summary					
2	Report Date:	6/30/2014		Refresh Data		
3	Compliance Year:	2013				
4	Business Entity:	City PUC Total				
6		Emissions		Compliance Instruments	Allowances	
					Allocated, Purchased, or Transferred In	Scraped Allowances
7		YTD	Full Year Forecast	YTD Balance		
8	Limited Use			900,046	900,046	
9	General			-	-	
10	Compliance	154,889	722,761	-	-	
11	Retail	154,889	722,761	900,046	900,046	

xCITSS and the xOverTime Cloud

xCITSS takes advantage of the xOverTime cloud database for storing data. This approach delivers the following benefits for xCITSS users:

- A central secure database storing all the data supporting xCITSS, including the compliance instrument portfolio, accounting information and emissions information.
- Better control how data is distributed to various parts of the company including allowing controlled access for management, facility, subsidiary and co-owners where requested. Privileged users can download just the data they need that was shared with them whenever they want.
- Deliver focused management reports which are available via the web or in Excel, refreshed automatically from the xOverTime database.
- Deliver data in an automated way to systems in other departments such as Accounting or Operations.
- More easily accept input from various departments by providing specific input forms which do not provide them access to other portfolio information.



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