



APM Express

The Newsletter from APM Consulting, LLC

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NEWSLETTER DATE: SPRING 2006

Welcome to the Spring 2006 edition of the **APM Express**, the newsletter from APM Consulting, LLC. These are exciting times in the airport APM business with many things of interest happening at the various sites. There have been several notable personnel changes among the APM Managers at several airports and a major shakeup in the airport APM O&M world.

Airport Personnel Changes

After many years as manager of the train system at Hartsfield-Jackson Atlanta International Airport, Steve Yates has left the City of Atlanta. He has been replaced by his former assistant, Christopher Smith, who is currently the Acting Aviation Transit Manager.

San Francisco International Airport has also seen a shakeup in the management of their APM as well. Victor Howe has left his position as manager in charge of the APM system to pursue other opportunities. He has been replaced as manager of SFO's APM by his long time assistant, Lee Mitchell.

Denver International Airport is also looking for a new individual to manager their APM operations. Doug Baird, former manager of Denver's AGTS, has left the City to become Johnson Controls Site Manager for the APM system at Houston Intercontinental Airport.

Industry Shake-up

In what many considered a major surprise, Johnson Controls Inc. with the assistance of APM Consulting, was recently awarded the O&M contract for the APM system at Houston Intercontinental Airport. The APM is a Bombardier CX-100 pinched-loop system utilizing 12 vehicles operated as 2-car trains. This may be the first instance of the former Adtranz losing an airport O&M contract which they previously held.

Condolences

On a very sad note, since the last issue of the **APM Express** the airport APM world has lost one of its members. Ashok Abhyankar from Dulles International Airport passed away after a long illness. Ashok was truly a fine gentleman and I feel very fortunate to have known him. My deepest condolences go out to his family and friends.

New Arrival

Toronto Pearson International Airport is getting close to unveiling their new APM system. The system is a Doppelmayr Cable Liner double shuttle that consist of two independent guideways approximately 1.5 km in length, three stations, and two 6-car trains. The system should be open to the public in the next few months. APM Consulting is providing Toronto with technical support.

APM Standards Committee

In February 2006, the ASCE APM Standards Committee held a meeting in Tampa, Florida. The meeting was hosted by the Hillsborough County Aviation Authority and held at Tampa International Airport. One of the key topics of discussion at the meeting was the Model Elevator Code and its effect on the APM industry. The next meeting will be held May 18th—19th in New York City.

2005 Average System Availability

<u>AIRPORT</u>	<u>AVAILABILITY (%)</u>
Atlanta (July—December)	99.61
Denver	99.84
Detroit	99.60
Orlando	99.88
San Francisco	99.63
Tampa (Shuttles)	99.45
Tampa (Monorail)	99.57

President's Commentary

The awarding of the O&M contract for the APM at Houston's Intercontinental Airport to Johnson Controls Inc. is a very significant development in the airport APM world. This marks one of the few times in which one of the major APM suppliers, in this case Bombardier, has lost an APM O&M contract which they previously held. More importantly, this is one of the few times an APM system owner/operator has had the courage to go against the notion that only the OES is capable of supplying O&M services.

For far too long, many operating authorities have been held hostage by this myth and felt compelled to pay the higher costs associated with having no competition for their O&M contracts. Hopefully, other airports and APM owners will follow Houston's lead of having open bids for their O&M services rather than giving sole-source contracts to their OES. Competition is a good thing and can provide significant savings to the APM owners.

It is not surprising that the leaders at Houston Intercontinental Airport had the vision and courage to open bid their APM O&M contract. You see, approximately 20 years ago they were faced with a similar situation when they turned over the O&M of their Wedway people mover to someone other than the OES. Today, 20 years later, the system continues to provide safe and reliable service to the passengers at Houston Intercontinental Airport.

Sincerely,

John Champ
President
APM Consulting, LLC