Business Issues Committee

January 25, 2000 - Albany, NY

Status on M.P. Data Requests

Jonathan Mayo
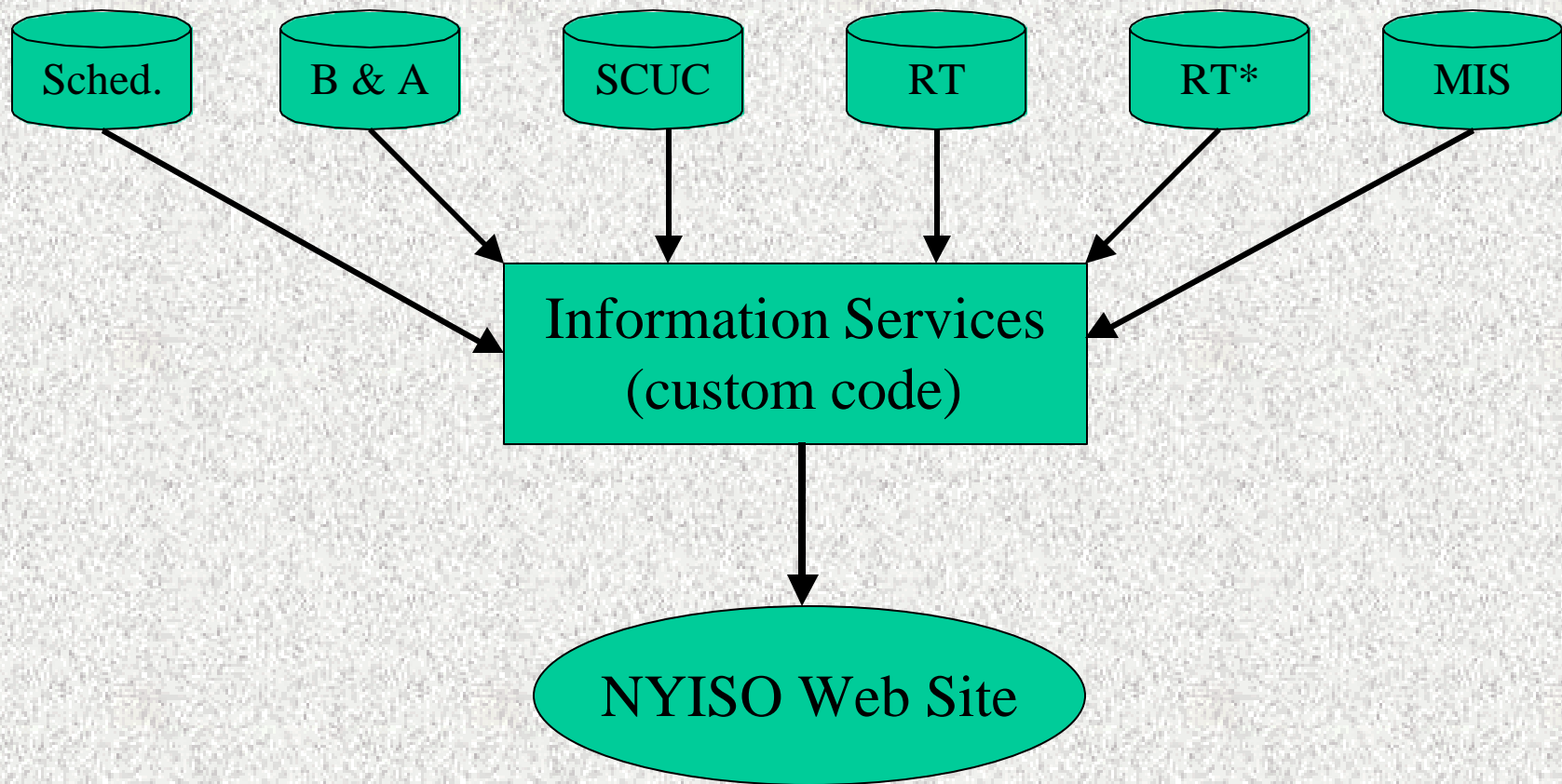**Manager - Customer Technical Services**

Background:

- **OASIS posting requirements were met including prices (with some ATC/TTC exceptions).**

- **BIC Motion #7 - Approved on 09/22/2000 (as amended) with 96.00% affirmative vote to add certain new data postings to the NYISO Web-Site.**

- **Presentation on topic was made to S&PWG on state of NYISO data posting system.**

- **Project entered into VISTA system, there is one overall project number for all data request items.**

- **Project has been in the specification stage, initial estimate for all data items requested to be posted, on an automated basis, is at least one year.**
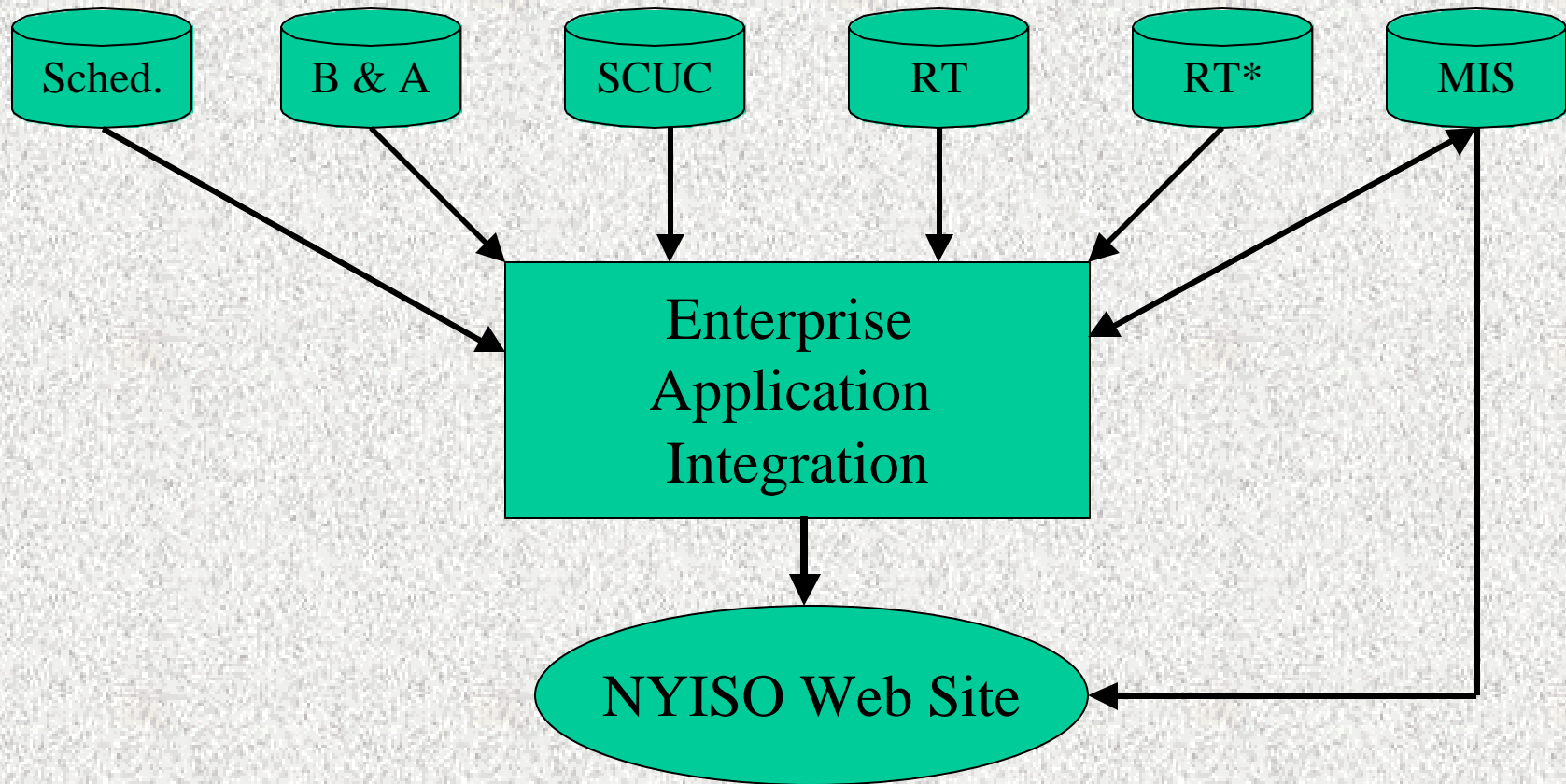
Status of posting BIC Data Items:

1) NYCA Internal Transmission Interface Limits and Flows   *EAI*

2) External Transmission Interface Limits and Flows   *EAI*

3) Phase Angle Regulator (PAR) Schedules and Flows   *EAI*

4) Bulk Power System Transmission Line Scheduled and Actual
   Outages   *EAI possibility*

5) Total Bid Production Cost Guarantee Payments   *Complete*

6) Total Operating Reserve Lost Opportunity Cost Payments   *Complete*

7) Bulk Power System Voltage Limits and Actual Voltages   *need info*

8) Zonal Forecast/Actual Loads   *EAI possibility*

9) Zonal Bid Loads   *EAI possibility*

10) Zonal Supplier Capacity   *need info*

11) Limiting Constraints   *EAI*

12) Real Time Events   *EAI*

NYISO data posting system :
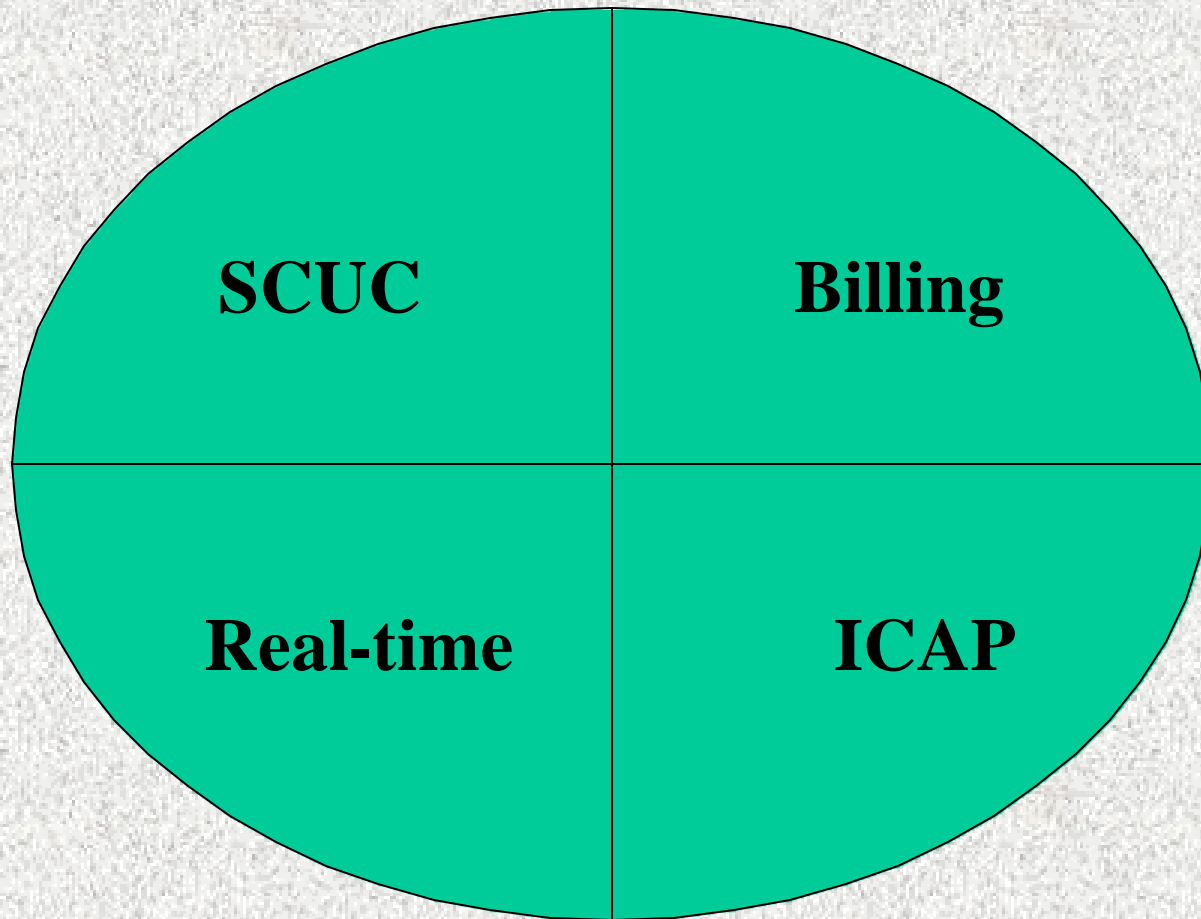
| Sched. | B & A | SCUC | RT | RT* | MIS |

Information Services
(custom code)

NYISO Web Site

* Mainframe computer

Future NYISO data posting system :

Sched. B & A SCUC RT RT* MIS

Enterprise
Application
Integration

NYISO Web Site

* Mainframe computer

Primary data groups by NYISO function:

Next Steps:

1) The NYISO needs a better understanding of certain data items.

2) The implementation plan will set priorities where deliverables will be determined by level of complexity.

3) NYISO IT strategic initiatives is developing an Enterprise Application Integration (EAI) architecture which is to allow for access to real-time data.

4) The NYISO is to determine what can be implemented by this summer. At the 2/15/01 BIC meeting, NYISO to report on which data will be available through the structural improvements of the EAI projects and which data will be available through alternative approaches (i.e. weekly posting of .csv files).