

DSWG Agenda

1) **G Smith - Introduction and Opening Remarks** (9:45 to 10:00 AM)

2) **Patrick Kerrigan - GE** (10:00 to 11:30 AM or so)

Phasor Meas Technology - Mark Adamiak

Microprocessor Relay Overview - focus out of step protection

Overview of Smart Grid Initiatives

3) **Jim Misewich - Brookhaven National Labs** (11:30 AM till 1:00 PM or so)

Brookhaven's involvement with the Smart Grid Consortium

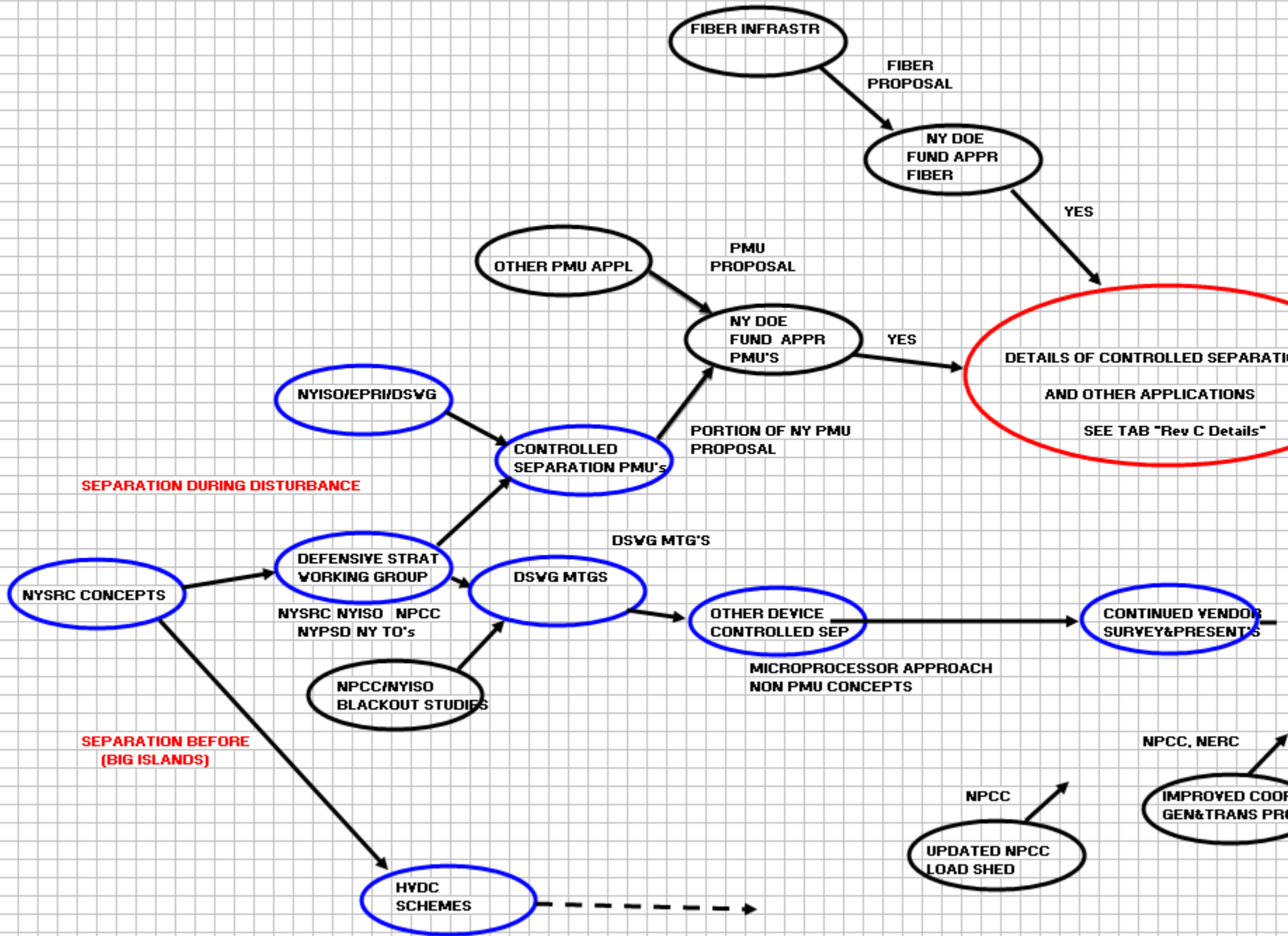
Overview of Brookhaven's grid related activities and plans

4) **Dejan Sabojic - Overview of NYISO Coordinated DOE Awards** (1:00 PM)

5) **Group Discussion** (1:30 PM or so to close - target 2:30)

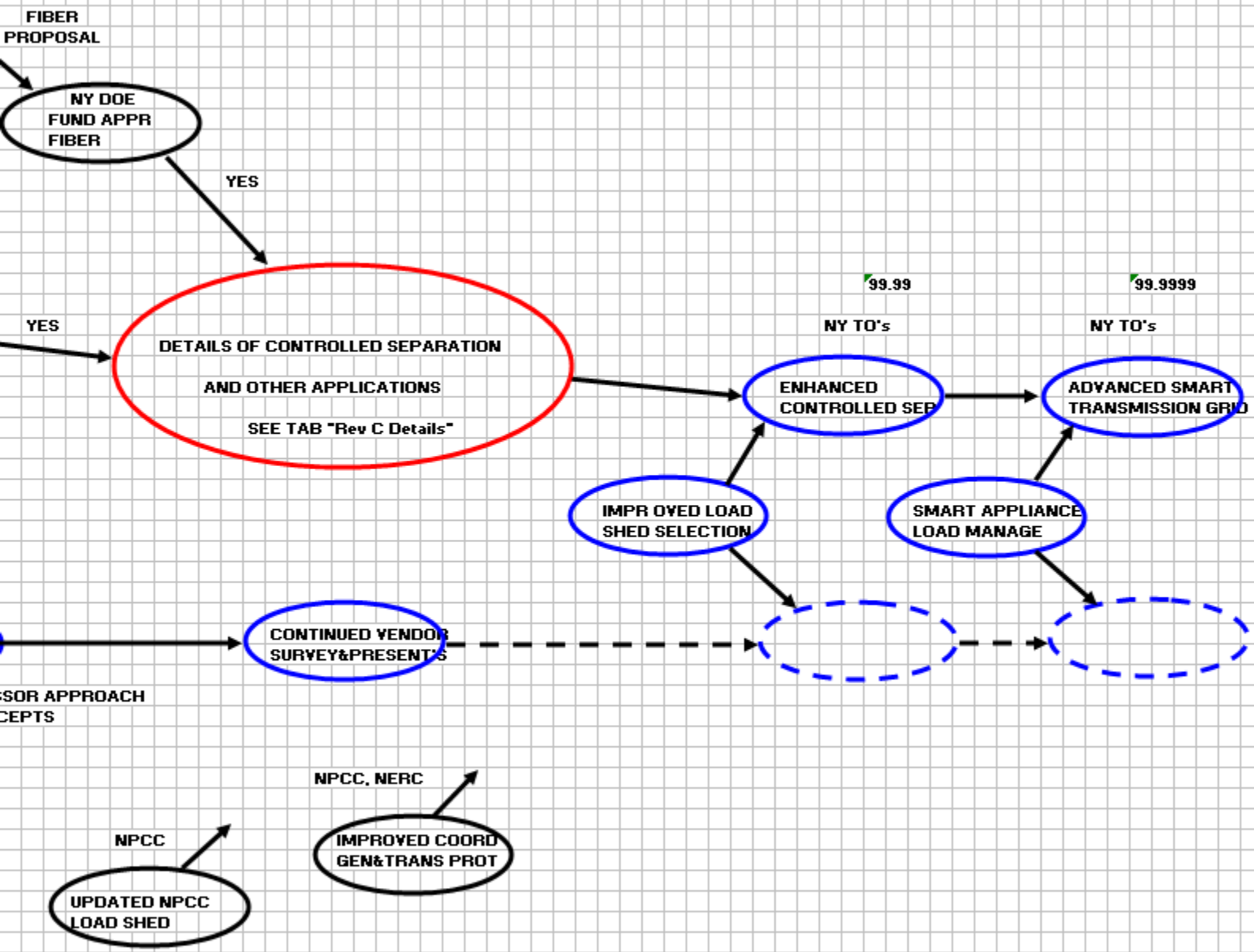
Roadmap for Defensive Strategies activities

6) Other business



SEPARATION DURING DISTURBANCE

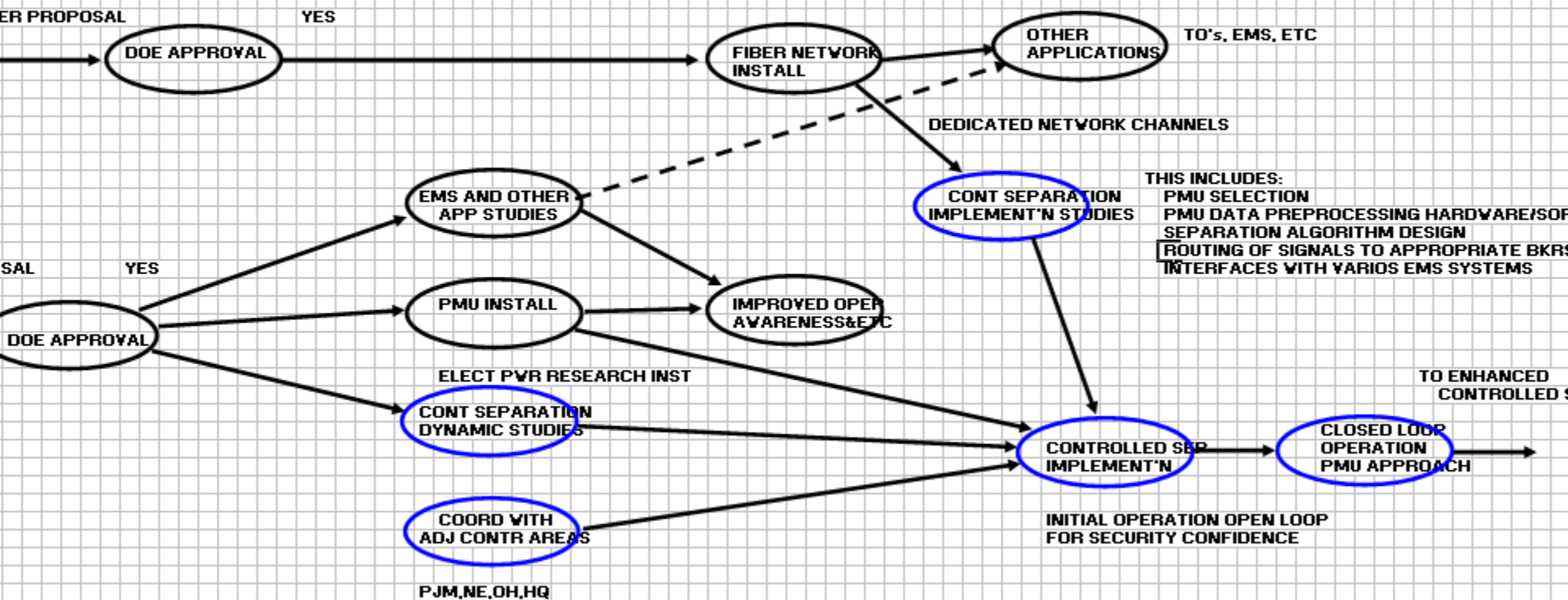
SEPARATION BEFORE (BIG ISLANDS)



NEW YORK DEFENSIVE STRATEGIES ROAD MAP

ADDITIONAL DETAILS

DRAFT 092709 Rev D



10/04/09



2009 2010 2011 2012 2013 2014 2015 2016

DIGITAL NETWORK DESIGN



DIGITAL NETWORK INSTALL



PMU INSTALL



PMU CONTROLLED SEPARATION
DYNAMIC STUDIES



PMU CONTROLLED SEPARATION
IMPLEMENTATION STUDIES



PMU CONTROLLED SEPARATION
IMPLEMENTATION



PMU OPEN LOOP OPERATION



PMU CLOSED LOOP OPERATION



CONTROLLED SEPARATION
(MICROPROC RELAYS)



IMPROVED LOAD SHED



SMART APPLIANCE AND
ENERGY MANAGE DEV



ADVANCED SMART
TRANSMISSION GRID TEST



ADVANCED SMART
TRANSMISSION GRID IN SVC



HVDC SEPARATION

