Six-Month Sub-Auction of the Autumn 2010 Centralized TCC Auction - Transmission Facility Outages to be Represented in the OPF Analysis

From Bus	Voltage (kV)	To Bus	Voltage (kV)	Line ID	Owner	Scheduled Out Date/Time	Scheduled In Date/Time		Out-of-Service for Majority of Nov 1, 2010 to Apr 30, 2011.	Represent as Out-of-Service in the six month rounds? (Yes or No)
BECK NM	115	SWANROAD	115	104-1	NM	3/31/2007 22:30	12/31/2011 16:00		Yes	No
WATRCURE	345	WATRCURE	230	BK 1	NY	2/1/2008 12:10	4/30/2011 16:00		Yes	No
BECK	230	PACKARD	230	BP76	NM	1/30/2008 6:21	11/12/2010 17:30		Yes	No
BECK	230	PACKARD	230	BP76	NM	12/29/2010 21:00	12/31/2012 18:00		Yes	No
COBBLENM	115	HOMER_HL	115	152-2	NM	11/29/2010 7:00	12/30/2012 16:00		Yes	No
COBBLENM	115	HOMER_HL	115	152-2	NM	2/7/2011 7:00	4/16/2011 16:00		Yes	No
GARDNVLB	115	COBBLENM	115	152-1	NM	11/29/2010 7:00	12/30/2012 16:00		Yes	No
GARDNVLB	115	COBBLENM	115	152-1	NM	2/7/2011 7:00	4/16/2011 16:00		Yes	No
WALDWICK	345	SMAHWAH	345	J3410	CE	1/4/2011 4:00	5/7/2011 19:00		Yes	No