Exhibit CCS 4.6
Reserve Shutdowns for Currant Creek, Lakeside and West Valley

Unit Name	Start Reserve Shutdown	Duration Units	Recurrence
Currant Creek 1	2000/01/01:11:00:00PM	7 Hours	Daily
Lake Side	2000/01/01:12:00:00AM	6 Hours	Daily
West Valley	2008/01/01:12:00:00AM	1 Days	Non Recurring
West Valley	2008/01/05:12:00:00AM	2 Days	Non Recurring
West Valley	2008/03/01:12:00:00AM	14 Days	Non Recurring
West Valley	2008/03/28:12:00:00AM	65 Days	Non Recurring