EFDA EUROPEAN FUSION DEVELOPMENT AGREEMENT
Control Room Physics Summary **JET**

Task Force: E1
Scientific Coordinator: Gianmaria De Tommasi
Session Leader: Fernanda Rimini / Ernesto Lerche
Diagnostic Coordinator: Alexandru Boboc
Engineer in Charge: David Wilson
Viewing Systems Operator:
Session Aims: Px-2.1.7 CLA exploitation

Operations Suspended
Started: 13:00 **Duration:** 15 min investigating the P4 CC failure

Date: Friday 18th May 2012

Shift: Early

Pulse Number	Time	Bt	Ip	n_e dl $(x10^{19})$	T_e (keV)	$\&\Delta I_p / \&\Delta t$ ramp up	$\&\Delta I_p / \&\Delta t$ ramp down	CLA	P_{ICRH} (MW)		Pre | *Post* Pulse Comments
next		2.5 - 2	2								repeat 83018 with KT3 settings for Be monitoring
83019	12:51	2.5	0								repeat 83018 with KT3 settings for Be monitoring | *P4 CC failed*
83018	12:03	2.5	1.97	1.6	2.9			OFF			repeat - monitoring pulse 82935 | *KT3 OK*
83017	11:38	2.5 - 2	1.97	1.6	2.6			OFF			monitoring pulse (ref 82935 which was NOT set for Be monitoring) | *KT3A failed*
83016			A	B	O	R	T	E	D		*PPCC glitch*
83015	10:54	2.4	1.97	6.1	2.2	0.24	0.35	ON	1.5 - 3		repeat with increased plasma current (and faster ramp-down)
83014	10:21	2.4	1.67	5.9	2.5	0.24	0.3	ON	3		repeat, CLA starts from the X-point formation, faster ramp down (0.3)
83013	09:46	2.4	1.67	6.0	2.2	0.24	0.2	ON	2.5		repeat with CLA starting very early of the pulse
83012	09:20	2.4	1.67	6.2	2	0.24	0.2	ON	2.5		repeat with ICRH
83011	08:49	2.4	1.67	6.4	1.8	0.24	0.2	ON			repeat with CLA on
83010	08:12	2.4	1.67	6.0	1.59	0.24	0.2	OFF			configuration V5OH
83009	07:21	D	R	Y	-	R	U	N			dry run | *ok*

Search and Browse Other Session Pages

Pulse/Session information last updated: 18/05/2012 1:28:16 pm

Please send comments to dmsd-support@jet.efda.org