

Table 2: Reactors in the World Categorized as "Long-term shutdown" (LTS) in the Past

Country	Reactor	Status	LTS-entry	LTS-out	Duration (months)	Duration (years)	Notes
Armenia	ARMENIA-2	LTSr	18/03/89	05/11/95	80	6,67	
Canada	BRUCE-1	LTSr	16/10/97	19/09/12	179	14,92	
Canada	BRUCE-2	LTSr	08/10/95	16/10/12	204	17,00	
Canada	BRUCE-3	LTSr	01/04/98	08/01/04	69	5,75	
Canada	BRUCE-4	LTSr	16/03/98	07/10/03	67	5,58	
Canada	PICKERING-1	LTSr	31/12/97	26/09/05	93	7,75	
Canada	PICKERING-2	LTSs	31/12/97				1)
Canada	PICKERING-3	LTSs	29/12/97				2)
Canada	PICKERING-4	LTSr	02/01/98	21/09/03	68	5,67	
Japan	MONJU	LTS	08/12/95				
USA	BROWNS FERRY-1	LTSr	19/03/85	02/06/07	267	22,25	
USA	BROWNS FERRY-2	LTSr	01/03/85	24/05/91	74	6,17	
USA	BROWNS FERRY-3	LTSr	01/03/85	01/11/95	128	10,67	
Average					123	10,24	

Summary

13 reactors declared as LTS of which:

2 units are permanently shutdown

1 unit is still in LTS

10 units restarted after an average outage of 10.2 years (min 5.6; max 22.3 years)

Sources

IAEA - PRIS - Highlights (by year) and individual reactors data (18 January 2013)

Notes

1) IAEA indicates 28 May 2007 as permanent shutdown date

2) IAEA indicates 31 October 2008 as permanent shutdown date