

Turbine Unit Strainer Inspections 2010

Location	Date	Turbine Units (Number Lamprey Found)														Totals	Turbine Units (Hours Run Time)														Notes															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14		1	2	3	4	5	6	7	8	9	10	11	12	13	14																
MCN	2-Mar-10	3	1	2	6	0	11	10	3	0	3	0	0	1	2	42	8.5 months since last inspection														---														---	Includes 1 live lamprey found in turbine unit 3. Inspections done 3/1, 3/2 and 3/4
IHR	12-Jan-10	---	3	5	*	1	*	---	---	---	---	---	---	---	---	9	2 months since last inspection														---														---	Includes 1 lamprey in turbine unit 2 and four in turbine unit 3 found alive
IHR	2-Feb-10	---	1	200	415	75	10	---	---	---	---	---	---	---	---	701	0.0	453.0	311.0	146.0	306.0	6.0 (Rough hand count of hours)					---	---	---	---	---	---	---	---	No live lamprey found											
IHR	9-Feb-10	---	0	13	14	17	1	---	---	---	---	---	---	---	---	45	0.0	179.5	131.2	75.1	123.2	8.0					---	---	---	---	---	---	---	---	Includes 1 lamprey each in turbine units 3 and 4 found alive.											
IHR	16-Feb-10	---	0	8	5	11	6	---	---	---	---	---	---	---	---	30	0.0	317.5	219.5	82.9	190.2	14.0					---	---	---	---	---	---	---	---	No live lamprey found											
IHR	2-Mar-10	---	0	1	0	1	0	---	---	---	---	---	---	---	---	2	0.0	130.2	54.4	22.9	54.1	0.0					---	---	---	---	---	---	---	---	Includes 1 lamprey in turbine unit 3 found alive.											
LMN	26-Jan-10	---	---	63	11	86	47	---	---	---	---	---	---	---	---	207	2 months since last inspection														---														---	Includes 3 live lamprey each in turbine units 5 and 6
LMN	3-Feb-10	---	---	16	---	27	43	---	---	---	---	---	---	---	---	86	0.0	0.0	211.0	0.0	124.0	37.0 (Rough hand count of hours)					---	---	---	---	---	---	---	---	No live lamprey found, cooling water runs 24/7.											
LGS	8-Feb-10	0	0	3	13	1	0	---	---	---	---	---	---	---	---	17	4 months since last inspection														---														---	
LGS	9-Mar-10	0	0	2	0	0	0	---	---	---	---	---	---	---	---	2	190.0	57.0	361.0	23.0	443.0	37.0 (Rough hand count of hours)					---	---	---	---	---	---	---	---	No live lamprey found											
LGS	22-Mar-10	0	0	0	0	1	0	---	---	---	---	---	---	---	---	1	328.0	0.0	190.0	18.0	0.0	0.0					---	---	---	---	---	---	---	---	1 lamprey, 2 siberian prawn mortalities found in turbine unit 5.											
LGS	8-Apr-10	0	0	0	0	2	0	---	---	---	---	---	---	---	---	2	401.0	220.0	86.0	11.0	5.0	1.0					---	---	---	---	---	---	---	---	Total includes 1 live lamprey in turbine unit 5.											
LWG	1-Feb-10	0	---	---	---	---	---	---	---	---	---	---	---	---	---	0	Last inspections took place in turbine units 3 and 5 in September 2009														---														---	No lampreys found.
LWG	15-Mar-10	0	125	0	25	44	16	---	---	---	---	---	---	---	---	210	0.0	---	---	---	---	---					(Turbine unit 1 not operated 2/1 to 3/15).				---	---	---	---	---	---	Turbine units 2 - 6 not inspected in the previous month.									