



# SCHEDULE 3 POWER INFORMATION

Updated August 2011

## REQUIRED IN SUPPORT OF A WATER LICENCE APPLICATION FOR POWER PURPOSE

1. WATER LICENCE APPLICATION INFORMATION				FOR OFFICE USE ONLY	
PURPOSE: Residential <input type="checkbox"/> Commercial <input type="checkbox"/> General <input type="checkbox"/>				Date Received	
SURNAME		GIVEN NAME(S)			
MAILING ADDRESS					
		POSTAL CODE			
E-MAIL ADDRESS					
HOME PHONE	BUSINESS PHONE	FAX	FILE NUMBER		
SOURCE(S) OF WATER (NAME OF STREAM WHERE WORKS ARE TO BE CONSTRUCTED)					
PROJECT CONSULTANT (IF ANY)					
MAILING ADDRESS					
		POSTAL CODE	PHONE	FAX	
2. GENERAL PROJECT INFORMATION – Please complete entire section.					
ANTICIPATED POWER PRODUCTION	MAXIMUM	MINIMUM	AVERAGE		
	kw	kw	kw		
MAXIMUM STREAM FLOW REQUIRED	FLOW RATE				
	m <sup>3</sup> /s				
POWER PRODUCED FOR	Indicate how the power will be used. Check all that apply.	<input type="checkbox"/> a) PERSONAL USE	<input type="checkbox"/> c) SALE TO BC HYDRO & POWER AUTHORITY		
		<input type="checkbox"/> b) SALE TO OTHERS	<input type="checkbox"/> d) SALE TO OTHER POWER AUTHORITY		
3. PROPOSED WORKS – Please complete where applicable for your project.					
a) STORAGE DAM	HEIGHT	LENGTH	CREST WIDTH		
	m	m	m		
	FOOT PRINT AREA FOR DAM ha (allow 10 meters beyond the actual dam structure for maintenance)				
	CONSTRUCTION MATERIALS				
b) RESERVOIR	STORAGE CAPACITY	FLOODED AREA	<input type="checkbox"/> If a dam is incorporated please complete <b>Schedule 2 – Dam &amp; Reservoir Information.</b>		
	dam <sup>3</sup> or m <sup>3</sup>	ha			
c) INTAKE	DESCRIPTION				
	FISH SCREENS				
	OTHER FEATURES				
d) PENSTOCK	FLUME, PIPE, TUNNEL, ETC. - DESCRIPTION				
	LENGTH	WIDTH/DIAMETER	DEPTH (IF FLUME)	PRESSURE RATING (IF PIPE)	
	m	m	cm	kPa	
	ELEVATIONS – UPPER END	ELEVATIONS – LOWER END	<input type="checkbox"/> Elevations may be expressed as heights above the level of the turbine.		
	m	m			
e) TURBINE	TYPE		RATING		
f) GENERATION	TYPE		RATING		
g) TAILRACE	FEATURES				
	DISCHARGES TO				
h) OTHER EQUIPMENT	STORAGE BATTERIES, ETC. – DESCRIPTION				

NOTE: IF SPACE IS INSUFFICIENT, PLEASE ATTACH THE REQUESTED INFORMATION IN A COVERING LETTER OR REPORT