

SPILL PRIORITY LIST – Summer 2021

(June 21 through no later than August 31)

The Spill Priority List (SPL) defines how Lack of Load spill will be distributed to projects in order to manage TDG on a system-wide basis. In the event of spill due to Lack of Load, spill will occur at projects in the following sequential priority order at the spill level defined for incrementally higher levels of TDG.

Level	Priority Order	Project	TDG (%)	Example Spill Level (kcfs)
LEVEL 1 Spill level estimated to meet but not exceed the Water Quality Standard. ¹	1	LWG	120% / 115%	40
	2	IHR	120% / 115%	80
	3	MCN	120% / 115%	180
	4	JDA	120% / 115%	130
	5	TDA	120% / 115%	85
	6	LGS	120% / 115%	30
	7	LMN-bulk	120% / 115%	17
	8	LMN-uniform	120% / 115%	30
	9	BON	120% / 115%	145
	10	CHJ	110%	25
	11	GCL	110%	Outlet Tubes=0; Drum Gates=5
	12	DWR	110%	35% of project outflow
LEVEL 2 Spill level estimated to meet but not exceed daily TDG threshold.	13	LWG	120%	53
	14	IHR	120%	80
	15	MCN	120%	180
	16	JDA	120%	130
	17	TDA	120%	120
	18	LGS	120%	53
	19	LMN-uniform	120%	52
	20	BON	120%	145
	21	CHJ	120% / 115%	65
	22	GCL	115%	Outlet Tubes=0; Drum Gates=10
LEVEL 3 Spill level estimated to meet but not exceed daily TDG threshold.	23	LWG	122%	63
	24	IHR	122%	98
	25	MCN	122%	200
	26	JDA	122%	180
	27	TDA	122%	175
	28	LGS	122%	62
	29	LMN-uniform	122%	56
	30	BON	122%	150 ²
	31	CHJ	120%	120
	32	GCL	120%	Outlet Tubes=0; Drum Gates=20
LEVELS 4 and up	Same Priority Order as Level 3			

¹ The TDG standard (also referred to as “Gas Cap”) is ≤110% in all project tailraces except during spill for fish passage at lower Columbia and lower Snake projects. The TDG water quality standards are described in the Fish Operations Plan.

² Fish passage or lack of market spill at Bonneville Dam should not exceed 150 kcfs due to stilling basin erosion concerns.