

## SPILL PRIORITY LIST – SPRING 2023 (April 3 through no later than June 21)

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)
<b>LEVEL 1</b> Spill level estimated to meet but not exceed the Water Quality Standard. <sup>1</sup>  The Fish Operations Plan (FOP) includes operations up to 125% TDG and includes performance standard hours at some projects. <sup>2</sup>	1	IHR	FOP	--
	2	MCN	FOP	--
	3	JDA	FOP	--
	4	TDA	FOP	--
	5	BON	FOP	--
	6	LWG	FOP	--
	7	LMN	FOP	--
	8	LGS	FOP	--
	9	CHJ	110%	25
	10	GCL	110%	Outlet Tubes=0; Drum Gates=5
	11	DWR	110%	35% of project outflow
<b>LEVEL 2</b> Spill level estimated to meet but not exceed daily TDG threshold.  Projects at which Level 2 would be the same spill rate as Level 1 are shaded	12	IHR	125%	110
	13	MCN	125%	265
	14	JDA	125%	220
	15	TDA	125%	270
	16	BON	125%	150 <sup>3</sup>
	17	LWG	125%	80
	18	LMN	125%	100
	19	LGS	125%	80
	20	CHJ	122%	160
	21	GCL	122%	Outlet Tubes=40; Drum Gates=50
<b>LEVEL 3</b> Spill level estimated to meet but not exceed daily TDG threshold.	22	IHR	130%	145
	23	MCN	130%	320
	24	JDA	130%	250
	25	TDA	130%	360
	26	BON	130%	150 <sup>3</sup>
	27	LWG	130%	100
	28	LMN	130%	180
	29	LGS	130%	145
	30	CHJ	125%	190
	31	GCL	125%	Outlet Tubes=45; Drum Gates=80
<b>LEVELS 4 and up</b>	Same Priority Order as Level 3			

<sup>1</sup> 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.

<sup>2</sup> The Oregon and Washington TDG water quality standards provide flexibility for the Action Agencies to implement requirements and agreements (see Fish Operations Plan), which call for spring juvenile fish passage spill estimated to meet but not exceed the TDG threshold for at least 16 hours per day while accommodating spill that meets performance standard targets for up to 8 hours per day and a spill rate of 40% of the total flow at The Dalles.

<sup>3</sup> Fish passage or lack of market spill at Bonneville Dam should not exceed 150 kcfs due to stilling basin erosion concerns.