1	[Hetch Hetchy Power System Centennial Day - May 6, 2018]
2	
3	Resolution declaring May 6, 2018, as the 100th Anniversary of the production and
4	delivery of clean power from the Hetch Hetchy Power System; and designating May 6,
5	2018, as the official date of the Hetch Hetchy Power System Centennial Day
6	celebration.
7	
8	WHEREAS, The City and County of San Francisco's provision of clean energy from the
9	Hetch Hetchy Power System provides for clean, reliable, and safe electric service as well as
10	economic benefits to the City; and
11	WHEREAS, Following the 1906 earthquake, when many structures burned or
12	collapsed, streets and sewers were destroyed, and the water and electric systems failed, San
13	Francisco citizens searched for a reliable and sustainable water supply; and
14	WHEREAS, In 1913, President Woodrow Wilson signed into law the Raker Act, which
15	provided San Francisco the rights of way to construct water and power facilities over federal
16	land in Yosemite and Stanislaus National Forest; and
17	WHEREAS, The Act allowed for the construction of O'Shaughnessy Dam in Hetch
18	Hetchy Valley to collect drinking water from the Tuolumne Watershed for use by the San
19	Francisco Bay Area and for the construction of water-collection and hydroelectric, clean
20	power-generating facilities stretching from the Sierras to the Bay Area; and
21	WHEREAS, In order to build the O'Shaughnessy Dam, the construction crews needed
22	a power source for electrical equipment and to light the round-the-clock work; and
23	WHEREAS, San Francisco Engineers selected a site 12 miles down the Tuolumne
24	River to construct the Early Intake Powerhouse, which, using water from Eleanor Creek and
25	three turbines, would provide clean-power to the O'Shaughnessy Dam Construction site; and

1	WHEREAS, On May 6, 1918, the Early Intake Powerhouse was completed and began
2	delivering clean power to the O'Shaughnessy Dam construction site; and
3	WHEREAS, In 1924, construction crews completed the Moccasin Powerhouse and the
4	98.5 mile Moccasin-Newark power line delivering Hetch Hetchy power to the Newark
5	substation, allowing for clean power distribution to San Francisco, Modesto, and Turlock; and
6	WHEREAS, The clean power generated and delivered by the Hetch Hetchy Power
7	System is 100% greenhouse-gas free, and therefore helps to meet the goals of Ordinance No
8	81-08, adopted by the Board and signed by the Mayor, which set a goal of San Francisco not
9	using any fossil-fuel power by 2030; and
10	WHEREAS, The clean power generated and delivered by the Hetch Hetchy Power
11	System is used to power our essential city services, including, but not limited to, our hospitals
12	parks, schools, airport, and MUNI; and
13	WHEREAS, Chapter 99 of the San Francisco City Administrative Code mandates that
14	City buildings, developments, and projects utilize clean power from the Hetch Hetchy Power
15	System when feasible; and
16	WHEREAS, Using 100% greenhouse gas free power from the Hetch Hetchy Power
17	System meets San Francisco's zero emission goals, while also saving money; and
18	WHEREAS, In 2002, the California Legislature passed Assembly Bill 117, the
19	Community Choice Aggregation Bill, allowing local jurisdictions to purchase or develop their
20	own power on behalf of their community; the San Francisco Public Utilities Commission
21	(SFPUC) acts as the Community Choice Aggregator for the City and County of San Francisco
22	by operating the CleanPowerSF Program, and utilizes renewable energy for city residents and
23	businesses, including greenhouse gas-free hydropower from the Hetch Hetchy Power
24	System; and

25

1	WHEREAS, The City and County of San Francisco is celebrating 100 years of the
2	Hetch Hetchy Power System producing and delivering clean, 100% greenhouse gas-free
3	power; now, therefore, be it
4	RESOLVED, That in observance of the Hetch Hetchy Power System's Centennial Day
5	celebration, the Board of Supervisors of the City and County of San Francisco does hereby
6	proclaim May 6, 2018, as Hetch Hetchy Power System Centennial Day.
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	