

FY2019 Energy saving activity summary sheet of Nippon Kayaku Group

☀ : Solar panel installation ☑ : Unrealized due to lease limitations — : Non-applicable ※High-load machinery: refrigerators/freezers, blowers, air compressors, steam boilers

Business site/Company name	Management of thermostat settings	electricity/water saving and conservation awareness	Reduction of fluorescent lighting ; Switch to LED lighting.	Controlled operation of high - load machinery*	Heat barrier film/paint, water disperement
Head Office, NIPPON KAYAKU CO., LTD.	●	●	●	—	—
Asa Plant ☀	●	●	●	●	●
Takasaki Plant	●	●	●	●	●
Himeji Plant ☀	●	●	●	●	●
Kashima Plant	●	●	●	●	●
Tokyo business CENTER/ Tokyo P&D Administration Office	●	●	●	●	●
POLATECHNO CO., LTD.	●	●	●	●	×
MOXTEC, INC.	●	●	●	—	●
WUXI POLATECHNO OPTICS CO., LTD.	●	●	●	—	—
Dejima Tech B.V.	●	●	●	●	×
POLATECHNO (HONG KONG) CO., LIMITED	●	●	/	—	●
Pict Leap co.,Ltd.	●	●	/	—	—
NIKKA FINE TECHNO CO., LTD.	●	●	●	—	/
Nippon Kayaku Korea Co., Ltd.	●	●	/	—	/
NIPPON KAYAKU AMERICA, INC.	●	●	/	—	●
Euro Nippon Kayaku GmbH	—	●	●	—	/
KAYAKU CHEMICAL (WUXI) CO., LTD.	●	●	●	●	●
KAYAKU Advanced Materials Inc.	●	●	●	●	—
Wuxi Advanced Kayaku Chemical Co., Ltd.	●	●	●	●	●
Shanghai KAYAKU International Trading Co., Ltd.	●	●	—	—	—
NIPPON KAYAKU FOOD TECHNO CO., LTD.	●	●	●	—	●
Tumor Diagnosis Support Co., Ltd.	●	●	●	—	●
Taiwan Nippon Kayaku Co., Ltd.	●	●	—	—	—
Kayaku Safety Systems Europe a.s.	●	●	●	●	—
Kayaku Safety Systems (Huzhou) Co., Ltd.	●	●	●	●	●
Kayaku Safety Systems de Mexico, S.A. de C.V. ☀	●	●	●	●	●
Kayaku Safety Systems Malaysia Sdn.Bhd.	●	●	●	—	●
Nishiminato Driving School Corporation	●	●	●	—	●
Okiura Golf Center Co., Ltd.	●	●	●	—	●
Kayaky (Shanghai) Co., Ltd.	●	●	—	—	—
JHMS Co., Ltd	●	●	●	—	—
NAC Co., Ltd.	●	●	●	—	—
Wako Toshi Kaihatsu Co., Ltd.	●	●	●	—	—
Kouwa Sangyo Co., Ltd.	●	●	●	—	●
Gunnan Sangyo Co., Ltd.	●	●	●	—	●
Head Office, Kayaku Japan Co., Ltd.	●	●	●	—	/
Asa Plant, Kayaku Japan Co., Ltd	●	●	●	●	●