

1 * **Sec. 4.** The following appropriation items are for capital projects and grants from the
 2 general fund or other funds as set out in section 5 of this Act by funding source to the
 3 agencies named for the purposes expressed and lapse under AS 37.25.020, unless otherwise
 4 noted.

5
 6 It is the intent of the legislature that the following appropriations and projects are needed to
 7 carry out the state's energy policy described in AS 44.99.115. As the energy policy states, the
 8 legislature recognizes the immense diversity of the state's geography, cultures, and resource
 9 availability and the need to identify and assist with development of the most cost-effective,
 10 long-term sources of energy for each community statewide. Therefore, the legislature intends
 11 that the package of appropriations and projects listed below are all necessary to achieve a
 12 statewide balance in addressing the state's diverse energy needs.

	Appropriation	General	Other
	Allocations	Funds	Funds
15	* * * * *	* * * * *	
16	* * * * * Department of Commerce, Community and Economic Development * * * * *		
17	* * * * *	* * * * *	
18	Alaska Industrial	500,000	500,000
19	Development & Export		
20	Authority - Coal to Liquids		
21	Certification Project (HD		
22	1-40)		
23	Alaska Energy Authority -	17,630,000	17,630,000
24	Nuvista Light & Power		
25	Chikuminuk Hydroelectric		
26	and Alternative Energy		
27	Project (HD 36-38)		
28	Alaska Energy Authority -	10,000,000	10,000,000
29	Southeast Energy Fund (HD		
30	1-5)		
31	Alaska Energy Authority -	65,700,000	65,700,000

		Appropriation	General	Other
		Allocations	Items	Funds
	Susitna Hydroelectric			
	Energy Plan (HD 12-35)			
	Alaska Energy Authority -	16,330,000	10,330,000	6,000,000
	Energy Programs			
	Alaska Energy Plan	1,000,000		
	Implementation (HD 1-40)			
	Bulk Fuel Upgrades (HD	5,000,000		
	1-40)			
	Electrical Emergencies	330,000		
	Program (HD 1-40)			
	Rural Power System	10,000,000		
	Upgrades (HD 1-40)			
	Alaska Energy Authority -			
	Energy Projects			
	It is the intent of the Legislature that the state's capital investment into any of these energy			
	projects not exceed 50% of the total investment required to fully complete each project. The			
	Alaska Energy Authority (AEA) should evaluate each of the energy projects in this section			
	using criteria similar to that established for the renewable energy grant fund (AS 42.45.045)			
	by the Renewable Energy Fund Advisory committee. If during their evaluation, AEA			
	determines that an appropriation below exceeds the 50% state funding threshold, the authority			
	shall submit to the legislature recommendations for reductions or reappropriation by February			
	1, 2012.			
	AEA - Akiak Community	4,000,000	4,000,000	
	Electrical Generation			
	System Upgrade (HD 38)			
	AEA - Anchorage to Quartz	25,000,000	25,000,000	
	Creek Transmission Line			
	Maintenance and Repair (HD			
	17-32)			
	AEA - Battle Creek	15,000,000	15,000,000	
	Diversion (HD 33-35)			

		Appropriation	General	Other
		Allocations	Items	Funds
1				
2				
3	AEA - Cook Inlet Gas	2,000,000	2,000,000	
4	Gathering System Remodel			
5	(HD 12-35)			
6	AEA - Copper Valley	10,000,000	10,000,000	
7	Electric Association			
8	Allison Creek Hydroelectric			
9	Project (HD 12-35)			
10	AEA - Daves Creek to	1,500,000	1,500,000	
11	Seward Transmission Line			
12	Completion (HD 33-35)			
13	AEA - Girdwood and	4,000,000	4,000,000	
14	Substation Improvements			
15	(HD 17-32)			
16	AEA - Golden Valley	10,000,000	10,000,000	
17	Electric Association Eva			
18	Creek Wind Farm (HD 7-11)			
19	AEA - Gustavus Electric	1,300,000	1,300,000	
20	Company Falls Creek			
21	Hydroelectric Debt			
22	Reimbursement (HD 5)			
23	AEA - Homer Area Natural	10,053,000	10,053,000	
24	Gas Pipeline (HD 33-35)			
25	AEA - Homer Electric	25,000,000	25,000,000	
26	Association Soldotna to			
27	Nikiski Transmission			
28	Upgrade (HD 33-35)			
29	AEA - Ketchikan Whitman	8,025,000	8,025,000	
30	Lake Hydroelectric Project			
31	(HD 1)			
32	AEA - Kodiak Electric	3,750,000	3,750,000	
33	Association Terror Lake			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Hydroelectric Facility			
4	Expansion (HD 36)			
5	AEA - Metlakatla Indian	10,500,000	10,500,000	
6	Community			
7	Metlakatla-Ketchikan			
8	Intertie (HD 1-5)			
9	AEA - Mount Spurr	18,000,000	18,000,000	
10	Geothermal Project			
11	Development (HD 12-35)			
12	AEA - Quartz Creek to	10,000,000	10,000,000	
13	Soldotna Transmission			
14	Maintenance and Repair (HD			
15	33-35)			
16	AEA - Seward Power Plant	4,000,000	4,000,000	
17	Integration (HD 33-35)			
18	AEA - Sitka Blue Lake	28,500,000	28,500,000	
19	Hydroelectric Project			
20	Expansion (HD 2)			
21	AEA - Soldotna to Quartz	5,000,000	5,000,000	
22	Creek Transmission Study,			
23	Design and Permitting (HD			
24	33-35)			
25	AEA - Teeland to Healy	5,000,000	5,000,000	
26	Substation Improvements			
27	and Repair (HD 7-11)			
28	Alaska Energy Authority -	36,620,231	36,620,231	
29	Round IV Renewable Energy			
30	Project Grants (AS			
31	42.45.045)			
32	Inside Passage Electric	475,000		
33	Cooperative, Inc. - Hoonah			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Heat Recovery Project (HD			
4	5)			
5	University of Alaska Center	1,330,467		
6	for Energy and Power -			
7	Pilgrim Hot Springs			
8	Geothermal Assessment (HD			
9	39)			
10	Northwest Inupiat Housing	250,000		
11	Authority - Upper Kobuk			
12	River Biomass (HD 40)			
13	Southeast Island School	300,000		
14	District - Thorne Bay			
15	School Wood Fired Boiler			
16	Project (HD 1)			
17	G&K, Inc. - Cold Bay	99,075		
18	Electric Utility Wind			
19	Energy Project (HD 37)			
20	Kodiak Electric Association,	3,751,840		
21	Inc. - Terror Lake			
22	Hydroelectric Project (HD			
23	36)			
24	Kootznoowoo, Inc. - Thayer	1,060,500		
25	Lake Hydroelectric Project			
26	(HD 5)			
27	Alaska Power & Telephone	380,000		
28	Company - Upper Tanana			
29	Biomass CHP Project (HD			
30	6)			
31	TDX Power, Inc. - Bethel	213,690		
32	Renewable Energy Project			
33	(HD 38)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Chugach Electric	500,000		
4	Association, Inc. - Battle			
5	Creek Diversion Project			
6	(HD 33-35)			
7	Alaska Village Electric	237,500		
8	Cooperative, Inc. - Old			
9	Harbor Hydroelectric (HD			
10	36)			
11	Lake & Peninsula Borough -	250,000		
12	Port Heiden Wind Turbine			
13	Project (HD 37)			
14	Golden Valley Electric	1,463,200		
15	Association - Eva Creek			
16	Wind Turbine Purchase (HD			
17	7-11)			
18	Alaska Electric Light &	2,000,000		
19	Power Company - Snettisham			
20	Transmission Line			
21	Avalanche Mitigation (HD			
22	3-4)			
23	Pelican - Hydroelectric	1,896,836		
24	Upgrade Project (HD 2)			
25	Tenakee Springs - Indian	203,000		
26	River Hydroelectric Project			
27	(HD 5)			
28	University of Alaska Center	472,787		
29	for Energy and Power -			
30	Organic Rankine Cycle			
31	Field Testing (HD 6)			
32	Lake & Peninsula Borough -	369,900		
33	Wood Boilers (HD 36)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Chitina Electric, Inc. -	277,000		
4	Fivemile Creek			
5	Hydroelectric Project (HD			
6	6)			
7	Ormat Nevada, Inc. - Mount	1,999,972		
8	Spurr Geothermal Project			
9	(HD 33-35)			
10	Napaskiak Electric Utility	61,225		
11	- Wind Power and Heat			
12	Recovery (HD 38)			
13	Alaska Village Electric	275,554		
14	Cooperative - St. Marys/			
15	Pitkas Point Wind			
16	Construction (HD 39)			
17	Louden Tribal Council -	100,000		
18	Renewable Energy			
19	Feasibility Study (HD 6)			
20	Chugach Electric	600,000		
21	Association, Inc. -			
22	Transmission to Renewable			
23	Energy Resources (HD			
24	33-35)			
25	Interior Regional Housing	154,477		
26	Authority - Wood Heating			
27	Feasibility Assessments			
28	(HD 6)			
29	Lime Village Traditional	25,000		
30	Council - Photovoltaic			
31	System Retrofit (HD 6)			
32	Craig - Biomass Fuel Dryer	350,000		
33	Project (HD 5)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Independence Power, LLC -	136,500		
4	Fourth of July Creek			
5	Hydroelectric Project (HD			
6	33-35)			
7	Kotzebue - Paper and Wood	85,000		
8	Waste to Energy (HD 40)			
9	Village of Atmautluak -	100,000		
10	Wind Renewable Energy (HD			
11	38)			
12	Alaska Village Electric	137,750		
13	Cooperative, Inc. -			
14	Stebbins Wind Feasibility			
15	(HD 39)			
16	Elfin Cove - Hydroelectric	347,000		
17	Project (HD 2)			
18	Ketchikan - Whitman Lake	700,000		
19	Hydroelectric Project (HD			
20	1)			
21	Alaska Village Electric	142,500		
22	Cooperative, Inc. - Eek			
23	Wind Feasibility (HD 38)			
24	Organized Village of	145,000		
25	Kwethluk - Wind Feasibility			
26	(HD 38)			
27	Sitka - Japonski Island	125,000		
28	Boathouse Heat Pump (HD			
29	2)			
30	Alaska Village Electric	111,150		
31	Cooperative, Inc. -			
32	Marshall Wind Feasibility			
33	(HD 6)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Nelson Lagoon Electrical	99,075		
4	Cooperative - Wind Energy			
5	Project (HD 37)			
6	North Slope Borough -	210,000		
7	Atqasuk Transmission Line			
8	(HD 40)			
9	Alaska Village Electric	90,000		
10	Cooperative, Inc. - Kaltag			
11	Solar Construction (HD 6)			
12	Alaska Village Electric	142,500		
13	Cooperative, Inc. -			
14	Scammon Bay Wind			
15	Feasibility (HD 39)			
16	Chugach Electric	576,080		
17	Association, Inc. - Stetson			
18	Creek Diversion and Cooper			
19	Lake Dam Facilities (HD			
20	33-35)			
21	New Koliganek Village	105,050		
22	Council - Wind and Heat			
23	Recovery Feasibility Study			
24	(HD 37)			
25	North Slope Borough -	298,000		
26	Wainwright Wind Turbine			
27	Design (HD 40)			
28	North Slope Borough -	132,000		
29	Kaktovik Wind Diesel (HD			
30	40)			
31	North Slope Borough -	298,000		
32	Point Hope Wind Turbine			
33	Design (HD 40)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	North Slope Borough -	298,000		
4	Point Lay Wind Generation			
5	Design (HD 40)			
6	Kenai Hydro, LLC - Grant	1,184,000		
7	Lake Hydroelectric Facility			
8	(HD 33-35)			
9	Alaska Village Electric	85,000		
10	Cooperative, Inc. - Selawik			
11	Hybrid Wind Diesel System			
12	Turbine Upgrade (HD 40)			
13	Alaska Power Company -	2,000,000		
14	Reynolds Creek			
15	Hydroelectric Project (HD			
16	5)			
17	AVTEC - Hydroelectric	67,500		
18	Training Facility (HD			
19	33-35)			
20	Alaska Village Electric	142,500		
21	Cooperative, Inc. - Koyuk			
22	Wind Feasibility (HD 39)			
23	Cheformak - Wind	136,750		
24	Feasibility (HD 38)			
25	Alaska Village Electric	142,500		
26	Cooperative, Inc. - Elim			
27	Wind Feasibility (HD 39)			
28	Akutan - Geothermal	2,695,000		
29	Development Project (HD			
30	37)			
31	Akiachak Native Community	110,000		
32	- Wind Feasibility and			
33	Conceptual Design (HD 38)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	ORPC Alaska, LLC - Cook	2,000,000		
4	Inlet Tidal Generation			
5	Project (HD 33-35)			
6	Alaska Power Company -	468,000		
7	Connelly Lake Hydroelectric			
8	Project (HD 5)			
9	False Pass - Wind Energy	69,075		
10	Project (HD 37)			
11	Native Village of Eyak -	75,000		
12	Biomass Feasibility Study			
13	(HD 5)			
14	Eklutna, Inc. - Hunter	84,000		
15	Creek Hydroelectric Project			
16	(HD 13-16)			
17	Port Graham Village	75,000		
18	Council - Biomass Waste			
19	Heat Demonstration Project			
20	(HD 33-35)			
21	Matanuska-Susitna Borough -	750,000		
22	Susitna Valley High School			
23	Wood Heat (HD 13-16)			
24	Copper River School	565,485		
25	District - Kenny Lake			
26	School Wood Fired Boiler			
27	(HD 6)			
28	Alaska Power Company -	80,000		
29	Schubee Lake Hydroelectric			
30	Project (HD 5)			
31	Bering Pacific Engineering	37,000		
32	- Eska Creek Hydroelectric			
33	Project (HD 12)			

		Appropriation	General	Other
		Allocations	Funds	Funds
1				
2				
3	Metlakatla Indian	1,180,000		
4	Community -			
5	Metlakatla-Ketchikan			
6	Intertie (HD 1-5)			
7	Haines - Excursion Inlet	93,593		
8	Hydro Project (HD 5)			
9	Native Village of Cantwell	30,000		
10	- Jack River Hydro Project			
11	(HD 7-11)			
12	Wrangell - Electric Vehicle	25,000		
13	Feasibility Study (HD 2)			
14	Sitka - Centennial Hall and	30,000		
15	Library Renewable Energy			
16	Feasibility Study (HD 2)			
17	Sitka - Wastewater	20,000		
18	Treatment Plant Renewable			
19	Energy Feasibility Study			
20	(HD 2)			
21	Inside Passage Electric	599,200		
22	Cooperative - Tenakee Inlet			
23	Geothermal Resource Study			
24	(HD 5)			
25	Metlakatla Indian	500,000		
26	Community - Triangle Lake			
27	Hydroelectric Project (HD			
28	5)			
29		* * * * *	* * * * *	
30		* * * * *	Department of Revenue	* * * * *
31		* * * * *		* * * * *
32	Alaska Housing Finance			
33	Corporation			

		Appropriation	General	Other
		Allocations	Items	Funds
1				
2				
3	Alaska Gasline Development		5,500,000	5,500,000
4	Corporation - Year 2			
5	In-State Gas Project (HD			
6	12-35)			
7	AHFC Weatherization and	51,500,000	50,000,000	1,500,000
8	Home Energy Rebate			
9	Programs			
10	AHFC Weatherization	31,500,000		
11	Program (HD 1-40)			
12	AHFC Home Energy Rebate	20,000,000		
13	Program (HD 1-40)			
14	(SECTION 5 OF THIS ACT BEGINS ON THE NEXT PAGE)			